



# BOROUGH OF PUDSEY

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## ANNUAL REPORT

ON THE  
HEALTH OF THE BOROUGH  
FOR THE YEAR

**1971**

Medical Officer of Health:

A. TELFORD BURN, T.D., M.B., B.S., D.P.H., M.F.C.M.

Chief Public Health Inspector:

G. HOLMES, M.R.S.H., M.A.P.H.I., M.INST.P.C.

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BOROUGH OF PUDSEY

HEALTH COMMITTEE 1971

HIS WORSHIP THE MAYOR

CHAIRMAN: ALDERMAN Miss S.M.E. MUSGRAVE

DEPUTY CHAIRMAN: COUNCILLOR J. CHEETHAM

Alderman J.O. Cowgill

Alderman D. Merritt

Councillor G. Dunkerley

Councillor J.R. Fairbank

Councillor P. Kersting

Councillor D.R. Pease

Councillor E.E. Simmons

Councillor E. Stockhill

Councillor R.G. Tee

MEDICAL OFFICER OF HEALTH: A. Telford Burn, T.D., M.B., B.S.,  
D.P.H., M.F.C.M.

DEPUTY MEDICAL OFFICER OF HEALTH: Helen M. Mitchell, M.B., Ch.B.,  
M.F.C.M.

CHIEF PUBLIC HEALTH INSPECTOR: G. Holmes, M.R.S.H., M.A.P.H.I.,  
A.M.Inst. P.C.

DEPUTY CHIEF PUBLIC HEALTH INSPECTOR: H.M. Battye, M.R.S.H., M.A.P.H.I.,  
A.M.Inst. P.C.

ADDITIONAL PUBLIC HEALTH INSPECTORS: B. Chamley, M.R.S.H., M.A.P.H.I.  
A. Thompson, M.R.S.H., M.A.P.H.I.  
B. Snelson, M.A.P.H.I.

SENIOR CLERK:

Mrs F.M. Cummings

DIVISIONAL HEALTH OFFICE:

Divisional Administrative Officer:

A. Hartley



To the Chairman and Members of the Health Committee

Madam Chairman and Gentlemen,

I have pleasure in presenting my report of the Health of the Borough during 1971, and the work of the environmental health services provided to maintain and improve it.

The Registrar General estimated that the population of the Borough rose by 500 during the year, 125 being natural increase, that is the difference between the numbers of births and deaths. The number of births was almost the same as in the previous year, but there was some rise in the deaths. However, most of the rise was due to deaths of elderly persons. The general level of personal health has remained high as shown by the number of claims for sickness benefit from the Department of Health and Social Security, from the incidence of notifiable infectious diseases, and from our knowledge of the health of school children and infants in the Borough.

In that part of the report dealing with the environmental health services, prepared by Mr Holmes, the extensive work which has been done in connection with slum clearance, housing improvement and clean air, the programmes for which are well ahead of schedule, are outlined. Our activities in these fields as well as in those of provision of greater facilities for the personal health services are spurred on by the knowledge that in 1974 the Borough will become part of a large authority of nearly 800,000 population and the personal health services will pass from the existing health authorities to the newly reorganised National Health Service. In the larger authorities of which we will only form a small part, and in the shakedown period which is likely to persist for a long time after the change over, it is quite probable that schemes which are not well advanced could be left completely in abeyance. While most of the environmental health work will remain with the reorganised local government the post of Medical Officer of Health will disappear, and the notifications of births, deaths, and infectious disease will be transferred to the Area Health Authority of the National Health Service, as will the provision of clinics and health centres and the school health service with which I am associated as Divisional Medical Officer. Arrangements are to be made for close liaison between the new authorities, but it appears that the direct responsibility of the Medical Officer to a Local Authority will cease.

In the midst of all these changes it is most helpful to me and to the other officers of the Health Department to receive the support and encouragement of the Committee which we have enjoyed during the year. I am particularly grateful to you for your kindness and forbearance during my illness in the spring and to Dr Mitchell for deputising for me, and I would also thank Mr Holmes and the other officers of the Council for their help and co-operation at all times.

A. TELFORD BURN

MEDICAL OFFICER OF HEALTH



# B O R O U G H   O F   P U D S E Y

## SECTION I

### GENERAL AND VITAL STATISTICS

|                                                        |            |
|--------------------------------------------------------|------------|
| Population (Registrar General's Estimate for mid 1971) | 38,240     |
| Area of the Borough in acres                           | 5,323      |
| Rateable value                                         | £1,212,545 |
| Income of a penny (1p) rate                            | £11,645    |

### BIRTHS

There were 584 infants (302 boys and 282 girls) born alive to mothers normally resident in the Borough during the year, almost the same as the number of live births in 1970. However, because of the increase in total population the live birth rate per thousand fell from 15.6 to 15.3. For comparison with the national rate, and that of other areas the rate is adjusted by a factor which takes into account the sex and age composition of the population. The adjusted rate is 14.5 compared with a rate for England and Wales of 16.0. 31 births were illegitimate, equivalent to 5.3% of all live births. The national illegitimacy rate was 8%.

In addition to the live births there were four stillbirths. In 1970 there were 11 stillbirths but in 1969 the figure was the same as in this year. All the stillbirths were legitimate as they were last year.

17 infants (11 boys and 6 girls) died before reaching their first birthday. Five of these died during the first 24 hours of life, and two others died a day or two later from severe congenital malformations. Two children died from smothering in their cots, and two other children were found dead in their cots from fulminating infections of the lungs and bronchi, a condition which so far, medical research has not been able to anticipate and prevent. At 29 per thousand births this is one of the highest infantile mortality rates which we have had in recent years, and comes at a time when the figure for England and Wales has fallen to 18 per thousand.

### DEATHS

459 residents (233 male and 226 female) died during the year, equivalent to 12.0 per thousand of the population, which is slightly higher than last year. It rises to 12.8 when adjusted for comparison with the national rate of 11.6. Heart disease continues to be the major cause of death being responsible for 165, cerebrovascular disease (stroke etc) and cancers with 93 and 92 deaths respectively are the next major causes. The highest single form of fatal cancer was that affecting the lungs which caused 20 male and two female deaths.

I append a table showing the causes of death at different ages and by sex from which it can be seen that over half the female deaths occurred at over 75 years, while there was a much wider spread in the ages at which male deaths occurred.

There were no maternal deaths associated with pregnancy, abortion or childbirth.



# SUMMARY OF VITAL STATISTICS

## LIVE BIRTHS

|                                                        | <u>Male</u> | <u>Female</u> | <u>Total</u> |
|--------------------------------------------------------|-------------|---------------|--------------|
| Legitimate                                             | 284         | 269           | 553          |
| Illegitimate                                           | 18          | 13            | 31           |
| Total:                                                 | 302         | 282           | 584          |
| Live birth rate per thousand population<br>(crude)     |             |               | 15.3         |
| Live birth rate per thousand population<br>(adjusted)  |             |               | 14.3         |
| (comparability factor 0.95)                            |             |               |              |
| Illegitimate live birth per cent of all<br>live births |             |               | 5.3%         |

## STILL BIRTHS

|                                                              |     |     |     |
|--------------------------------------------------------------|-----|-----|-----|
| (All legitimate)                                             | 1   | 3   | 4   |
| Still birth rate per thousand total live<br>and still births |     |     | 6.8 |
| TOTAL LIVE AND STILL BIRTHS                                  | 303 | 285 | 588 |

## INFANT DEATHS

|                                              |    |    |    |
|----------------------------------------------|----|----|----|
| Under 1 week of age - legitimate             | 3  | 3  | 6  |
| illegitimate                                 | 1  | -- | 1  |
| total:                                       | 4  | 3  | 7  |
| 1 week and under 4 weeks of age (legitimate) | 1  | 1  | 2  |
| 4 weeks and under 1 year - legitimate        | 4  | 2  | 6  |
| illegitimate                                 | 2  | -- | 2  |
| total:                                       | 6  | 2  | 8  |
| Total deaths under 1 year -- legitimate      | 8  | 6  | 14 |
| illegitimate                                 | 3  | -- | 3  |
| total:                                       | 11 | 6  | 17 |



INFANT MORTALITY RATES

|                                                                                                                  |     |
|------------------------------------------------------------------------------------------------------------------|-----|
| Total infant deaths per thousand live births                                                                     | 29  |
| Deaths of legitimate infants per thousand<br>legitimate live births                                              | 25  |
| Deaths of illegitimate infants per thousand<br>illegitimate live births                                          | 97  |
| Neonatal mortality rate (deaths under 4 weeks)                                                                   | 15  |
| Early neonatal mortality rate (deaths under 1 week)                                                              | 12  |
| Perinatal mortality rate (still births and deaths<br>under one week per thousand total live and<br>still births) | 19  |
| Maternal mortality                                                                                               | Nil |

|                                                 |              |                |              |
|-------------------------------------------------|--------------|----------------|--------------|
| TOTAL DEATHS                                    | <u>Males</u> | <u>Females</u> | <u>Total</u> |
|                                                 | 233          | 226            | 459          |
| Crude death rate per thousand population        |              |                | 12           |
| Adjusted death rate (comparability factor 1.07) |              |                | 12.8         |

COMPARATIVE VITAL STATISTICS

|                          |               |                    |                              |
|--------------------------|---------------|--------------------|------------------------------|
|                          | <u>Pudsey</u> | <u>West Riding</u> | <u>England and<br/>Wales</u> |
| Live birth rate          | 14.5          | 17.2               | 16.0                         |
| Still birth rate         | 6.8           | 12.3               | 12.5                         |
| Infantile mortality rate | 29.1          | 18.4               | 17.5                         |
| Death rate               | 12.8          | 12.3               | 11.6                         |

The first part of the report deals with the progress of the work during the year. It is divided into two main sections: the first section deals with the work done in the laboratory, and the second section deals with the work done in the field. The first section is divided into three parts: the first part deals with the work done in the laboratory during the year, the second part deals with the work done in the laboratory during the year, and the third part deals with the work done in the laboratory during the year. The second section is divided into two parts: the first part deals with the work done in the field during the year, and the second part deals with the work done in the field during the year.

The second part of the report deals with the results of the work. It is divided into two main sections: the first section deals with the results of the work done in the laboratory, and the second section deals with the results of the work done in the field. The first section is divided into three parts: the first part deals with the results of the work done in the laboratory during the year, the second part deals with the results of the work done in the laboratory during the year, and the third part deals with the results of the work done in the laboratory during the year. The second section is divided into two parts: the first part deals with the results of the work done in the field during the year, and the second part deals with the results of the work done in the field during the year.

### CONCLUSIONS AND RECOMMENDATIONS

| Year | 1941 | 1942 | 1943 |
|------|------|------|------|
| 1941 | 1.41 | 1.41 | 1.41 |
| 1942 | 1.42 | 1.42 | 1.42 |
| 1943 | 1.43 | 1.43 | 1.43 |
| 1944 | 1.44 | 1.44 | 1.44 |

# CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE

| Cause of death                                            | Sex | Under 4 weeks | 4 weeks to 1 year | 1 - 4 | 5 - 14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Total |
|-----------------------------------------------------------|-----|---------------|-------------------|-------|--------|-------|-------|-------|-------|-------|-------|-----|-------|
| Non-respiratory tuberculosis                              | M   | -             | -                 | -     | -      | -     | -     | -     | -     | -     | -     | -   | -     |
|                                                           | F   | -             | -                 | 1     | -      | -     | -     | -     | -     | -     | -     | -   | 1     |
| Syphilis                                                  | M   | -             | -                 | -     | -      | -     | -     | -     | -     | -     | -     | 1   | 1     |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | -     | -     | -     | -     | -   | -     |
| Malignant neoplasm                                        |     |               |                   |       |        |       |       |       |       |       |       |     |       |
| Stomach                                                   | M   | -             | -                 | -     | -      | -     | -     | -     | -     | 1     | 3     | 2   | 6     |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | -     | -     | 1     | 1     | -   | 2     |
| Lung & bronchus                                           | M   | -             | -                 | -     | -      | -     | -     | -     | 3     | 5     | 10    | 2   | 20    |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | -     | 2     | -     | -     | -   | 2     |
| Breast                                                    | M   | -             | -                 | -     | -      | -     | -     | -     | -     | -     | -     | -   | -     |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | -     | 3     | 1     | 2     | 2   | 8     |
| Uterus                                                    | F   | -             | -                 | -     | -      | -     | -     | -     | 3     | -     | 4     | -   | 7     |
| Other sites                                               | M   | -             | -                 | -     | -      | -     | -     | -     | 5     | 5     | 6     | 10  | 26    |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | -     | 2     | 7     | 4     | 6   | 19    |
| Leukaemia                                                 | M   | -             | -                 | -     | -      | -     | -     | -     | -     | -     | -     | -   | -     |
|                                                           | F   | -             | -                 | -     | 1      | -     | -     | -     | -     | 1     | -     | -   | 2     |
| Diabetes                                                  | M   | -             | -                 | -     | -      | -     | -     | -     | -     | -     | -     | -   | -     |
|                                                           | F   | -             | -                 | -     | -      | -     | 1     | -     | -     | -     | 1     | -   | 2     |
| Ischaemic Heart Disease                                   | M   | -             | -                 | -     | -      | -     | -     | 4     | 10    | 16    | 25    | 14  | 69    |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | -     | -     | 8     | 19    | 34  | 61    |
| Other heart diseases                                      | M   | -             | 1                 | -     | -      | -     | -     | 2     | 1     | 3     | 5     | 7   | 19    |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | 1     | -     | 2     | 1     | 12  | 16    |
| Cerebrovascular disease                                   | M   | -             | -                 | -     | -      | -     | -     | 1     | -     | 5     | 12    | 17  | 35    |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | -     | 2     | 2     | 11    | 43  | 58    |
| Pneumonia                                                 | M   | -             | 2                 | 1     | -      | -     | -     | -     | 2     | 2     | 3     | 5   | 11    |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | -     | -     | -     | 6     | 5   | 11    |
| Bronchitis, emphysema and asthma                          | M   | -             | -                 | -     | -      | -     | -     | -     | 1     | 4     | 3     | 4   | 12    |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | -     | -     | 1     | 1     | 2   | 4     |
| Nephritis and nephrosis                                   | M   | -             | -                 | -     | -      | -     | -     | -     | 1     | -     | -     | -   | 1     |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | -     | 1     | -     | -     | 1   | 2     |
| Congenital anomalies                                      | M   | 1             | 1                 | -     | -      | -     | -     | -     | -     | -     | -     | -   | 2     |
|                                                           | F   | 1             | 1                 | -     | -      | -     | -     | -     | -     | -     | -     | -   | 2     |
| Birth injury, difficult labour and other perinatal causes | M   | 3             | -                 | -     | -      | -     | -     | -     | -     | -     | -     | -   | 3     |
|                                                           | F   | 2             | -                 | -     | -      | -     | -     | -     | -     | -     | -     | -   | 2     |
| All other diseases                                        | M   | 1             | 1                 | -     | -      | -     | -     | 1     | 3     | 1     | 5     | 8   | 20    |
|                                                           | F   | 1             | -                 | -     | -      | -     | -     | 1     | 1     | 2     | 5     | 13  | 23    |
| Motor vehicle accidents                                   | M   | -             | -                 | -     | -      | 1     | 1     | -     | -     | -     | -     | -   | 2     |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | -     | -     | -     | 1     | -   | 1     |
| All other accidents                                       | M   | -             | 1                 | -     | -      | 1     | -     | -     | 1     | -     | -     | -   | 3     |
|                                                           | F   | -             | 1                 | -     | -      | -     | -     | -     | -     | 1     | -     | -   | 2     |
| Suicide and self-inflicted injuries                       | M   | -             | -                 | -     | -      | 1     | -     | -     | 1     | -     | 1     | -   | 3     |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | -     | -     | -     | -     | -   | -     |
| All other external causes                                 | M   | -             | -                 | -     | -      | -     | -     | -     | -     | -     | -     | -   | -     |
|                                                           | F   | -             | -                 | -     | -      | -     | -     | 1     | -     | -     | -     | -   | 1     |
| TOTAL ALL CAUSES                                          | M   | 5             | 6                 | 1     | -      | 3     | 1     | 8     | 26    | 40    | 73    | 70  | 233   |
|                                                           | F   | 4             | 2                 | 1     | 1      | -     | 1     | 3     | 14    | 26    | 56    | 118 | 220   |



## SECTION II

### GENERAL PROVISION OF HEALTH SERVICES FOR THE BOROUGH

#### LOCAL HEALTH AUTHORITY SERVICES

Services under Part III of the National Health Service Act 1946 are provided by the West Riding County Council. The Borough forms part of the County Health Division No. 5 and the Medical Officer of Health is also Divisional Medical Officer. During the year the supportive services for mentally handicapped and mentally ill at home were transferred from the County Health Department to the Social Services Department as was the provision of Home Helps. Towards the end of the year the Tyersal Infant Welfare Clinic was transferred from the mobile unit to a special extension built by the Borough Council as part of the pavilion at the Tyersal Sports Ground. The School Health Clinic at Richardshaw Lane was closed but the Dental Clinic continues to operate there.

Clinic services are provided at five centres:

St Lawrence House, Pudsey Park (ante-natal, infant welfare, cervical cytology, chiropody).

Farfield House, Farsley (ante-natal, infant welfare, chiropody).

Chapel Street, Calverley (ante-natal, infant welfare, chiropody).

Cringleber, Bradford Road, Thornbury (ante-natal relaxation, infant welfare).

Tyersal, Tyersal Park (infant welfare).

The ambulance service operates from Westroyd, Farsley, but since the vehicles are radio controlled all calls are made through the County Ambulance Headquarters, Birkenshaw, Bradford (telephone Bradford 682211).

A report on the work of the Divisional Health Services is appended to the main report.

#### HOSPITAL SERVICES

General hospital services are available in Leeds and Bradford.

Geriatric cases are usually admitted to St Luke's Hospital, Bradford, or St James Hospital, Leeds, in the first instance.

Maternity services are available at the general practitioner maternity unit at Four Gables, Horsforth. Consultant obstetric beds are at St Lukes' Hospital, Bradford, or Leeds Maternity Hospital, which also provides "Flying Squad" services.

Infectious diseases needing hospital admission are dealt with at Seacroft Hospital, Leeds, or Leeds Road Hospital, Bradford.



## LABORATORY SERVICES

Bacteriological examinations are provided by the Public Health Laboratory Service at Bradford.

Chemical examination of water, milk or foods is undertaken by Messrs. Richardson and Jaffe, Bradford.

## NATIONAL ASSISTANCE ACT 1948 - SECTION 47

No action was taken during the year to apply for the compulsory removal to hospital or welfare accommodation of any person who was unable to look after themselves and not receiving care from others, as provided for in this section of the Act.



### SECTION III

#### INFECTIOUS DISEASES

There was a marked reduction in the number of cases of infectious disease notified during the year as compared with 1970, mainly due to the occurrence during the latter of an extensive outbreak of measles, from which we were fortunately free during 1971. However, after a year free from whooping cough we did have 21 cases this year. There were 29 cases of bowel infections, two of which required hospital care, one proving fatal. These were mainly family outbreaks. While almost all of the dysentery cases were bacteriologically positive, only three of the food poisoning cases were confirmed. These were all due to an organism which had been very rare in this country before 1970, but which has been recovered frequently since then in certain meat products.

#### Tuberculosis

We have had a sharp reminder that tuberculosis is still with us, in that we have had one of the highest incidences of this disease in recent years. In particular we were reminded of its high infectivity, in that four cases, one of them fatal, occurred in one family.

At the end of the year there were 115 pulmonary and 21 non-pulmonary cases remaining on the register.

|                                        | <u>Pulmonary</u> |               | <u>Non-pulmonary</u> |               |
|----------------------------------------|------------------|---------------|----------------------|---------------|
|                                        | <u>Male</u>      | <u>Female</u> | <u>Male</u>          | <u>Female</u> |
| On register 1st January 1971           | 63               | 43            | 8                    | 12            |
| Notified during the year               | 8                | 2             | 1                    | 1             |
| Added to register                      | -                | -             | -                    | -             |
| Removed from register                  | 1                | -             | -                    | 1             |
| Remaining on register 31st December 71 | 70               | 45            | 9                    | 12            |

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| 1                    | 1           | 100                  | 100         |
| 2                    | 1           | 1                    | 1           |
| 3                    | 1           | 1                    | 1           |
| 4                    | 1           | 1                    | 1           |
| 5                    | 1           | 1                    | 1           |
| 6                    | 1           | 1                    | 1           |
| 7                    | 1           | 1                    | 1           |
| 8                    | 1           | 1                    | 1           |
| 9                    | 1           | 1                    | 1           |
| 10                   | 1           | 1                    | 1           |

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# AGE INCIDENCE

| Disease                     | Under<br>1 | 1 | 2 | 3 | 4  | 5-9 | 10-14 | 15-19 | 20-34 | 35-44 | 45-64 | 65+ | Total |
|-----------------------------|------------|---|---|---|----|-----|-------|-------|-------|-------|-------|-----|-------|
| Measles                     | 3          | 1 | 2 | 1 | 3  | 9   | -     | -     | -     | -     | -     | -   | 19    |
| Whooping Cough              | 2          | - | 3 | 1 | 4  | 9   | 2     | -     | -     | -     | -     | -   | 21    |
| Scarlet Fever               | -          | - | - | 1 | 2  | 8   | 1     | -     | 1     | -     | -     | -   | 13    |
| Dysentery                   | -          | 1 | 1 | 3 | 1  | 5   | 1     | -     | 3     | 2     | -     | -   | 17    |
| Food Poisoning              | -          | 1 | 1 | - | -  | 1   | -     | -     | 4     | 2     | 1     | 2   | 12    |
| Infective Jaundice          | -          | - | - | 1 | 1  | 1   | -     | 1     | 3     | -     | -     | -   | 7     |
| Meningitis                  | -          | - | - | - | -  | -   | -     | -     | 2     | -     | -     | -   | 2     |
| Tuberculosis -<br>Pulmonary | -          | - | - | 1 | -  | 1   | 1     | -     | 3     | -     | 3     | 1   | 10    |
| Non-Pulmonary               | -          | - | - | 1 | -  | -   | -     | -     | -     | 1     | -     | -   | 2     |
| TOTAL                       | 5          | 3 | 7 | 9 | 11 | 34  | 5     | 1     | 16    | 5     | 4     | 3   | 103   |

# WARD INCIDENCE

| Disease                     | Fulneck | Chapel-<br>town | Green-<br>side | Lowtown | Stan-<br>ningley | Fars-<br>ley | Cal-<br>verley | Total |
|-----------------------------|---------|-----------------|----------------|---------|------------------|--------------|----------------|-------|
| Measles                     | 6       | -               | -              | 7       | -                | 2            | 4              | 19    |
| Whooping Cough              | -       | -               | -              | -       | 3                | 16           | 2              | 21    |
| Scarlet Fever               | -       | -               | 9              | -       | 1                | -            | 3              | 13    |
| Dysentery                   | -       | -               | 2              | 2       | 1                | 12           | -              | 17    |
| Food Poisoning              | -       | 1               | 6              | 1       | -                | 4            | -              | 12    |
| Infective Jaundice          | -       | -               | 1              | 1       | 2                | 3            | -              | 7     |
| Meningitis                  | -       | -               | -              | 1       | 1                | -            | -              | 2     |
| Tuberculosis -<br>Pulmonary | 1       | 2               | 6              | 1       | -                | -            | -              | 10    |
| Non-pulmonary               | -       | 1               | 1              | -       | -                | -            | -              | 2     |
| TOTAL                       | 7       | 4               | 25             | 13      | 8                | 37           | 9              | 103   |



BOROUGH OF PUDSEY

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REPORT

of

CHIEF PUBLIC HEALTH INSPECTOR

G. HOLMES, M.R.S.H. M.A.P.H.I. M.INST.P.C.  
CHIEF PUBLIC HEALTH INSPECTOR



B O R O U G H O F P U D S E Y

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R.S.H. (Smoke, Meat and Food) Testamur  
of the Institute of Public Cleansing.

DEPUTY CHIEF PUBLIC HEALTH INSPECTOR

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of the Institute of Public Cleansing.

ADDITIONAL PUBLIC HEALTH INSPECTORS

MR. B. CHAMLEY

M.R.S.H. M.A.P.H.I. Certs. R.S.H. (Meat  
and Food, Sanitary Science).

MR. A. THOMPSON

M.R.S.H. M.A.P.H.I. Dip. Public Health  
Inspectors Education Board. Cert.  
R.S.H. Smoke.

MR. B. SNELSON

M.A.P.H.I. Dip. Public Health Inspectors  
Education Board. Cert. R.S.H. Smoke.

TECHNICAL ASSISTANT

MR. A. PEASE

L.I.O.B.

STUDENT PUBLIC HEALTH INSPECTOR

MR. I. A. FRASER

Awarded Dip. Public Health Inspectors  
Education Board June 1971.

RESIGNED: 3rd September 1971

CLERICAL STAFF

MRS. F. M. CUMMINS

Senior Clerk/Shorthand Typist

MRS. M. MEACHIN

Clerk/Shorthand Typist

MISS C. A. GARDNER

Junior Clerk

REFUSE COLLECTION AND DISPOSAL

MR. W. HODGKINSON

General Foreman

MR. E. BICKERDIKE

Deputy Foreman

MR. A. BELCHER

Plant Engineer/Motor Mechanic



Public Health Inspectors Department,  
27, Lidget Hill,  
Pudsey,  
LS28 7LF

August 1972

To: The Chairman and Members of the Health  
Committee of the Borough of Pudsey.

Madam Chairman and Gentlemen,

I have pleasure in submitting my report on the work of the Public Health Inspectors' Department for the year 1971. As in previous years, the report places on record the work of the administrative, technical, clerical and manual staff of the department in such varied fields as slum clearance, refuse collection and disposal, food hygiene, shop and office administration and clean air. In these and many other fields good progress was made during the year.

Mr. Fraser, who had been with us as a student public health inspector for five years, obtained his diploma from the Public Health Inspectors Education Board and took up a post in September with the County Borough of Halifax. There were no other staff changes during the year and this was helpful from the point of view of work continuity which is so necessary in a small department.

1971 saw no lessening of the increasing pressure on our time, noted in the report for 1970. Reference to the statistical section will show that upwards of 25,000 inspections and visits were made and to these could be added many thousands of enquiries, interviews and telephone calls. Furthermore, the effects of new legislation, which seemed to arrive in the office daily, contributed increasingly to the work-load so that so far as the Health Department was concerned, 1971 was another busy year.

In December the department was transferred to new office accommodation in Lidget Hill, as the site of the office in Church Lane was required for shop and office redevelopment. The department had been housed at Church Lane since April 1965 and, during its tenancy there, had been instrumental in carrying through many projects leading to substantial environmental improvements in the borough. The virtual completion of the Council's slum clearance programme and the dramatic reduction in atmospheric pollution were two such projects as was the bringing into use of the new refuse disposal plant to replace tipping of refuse at Uppermoor Quarry. Our pleasure at the prospect of moving into the new office accommodation had, though, been dimmed somewhat by the uncertainty of our prospective length of tenancy, an uncertainty which had been brought about by the publication of the Government's Local Government Bill dealing with local government reorganisation.

Under the terms of the Bill, Pudsey in 1974 is to become part of a large metropolitan district council based on Leeds and covering some 250 square miles and having a population of approximately three quarters of a million. The prospect is not a happy one as, having had the experience of working for authorities of various sizes, I do not contribute to the belief that an organisation has to be large to be effective and efficient. In fact, I think that more often the opposite is the case and that above an optimum size a local government unit ceases to be "local" and that the personal approach, which is so essential in good public relation work, becomes increasingly difficult

THE UNIVERSITY OF CHICAGO

CHICAGO, ILL.

TO THE PRESIDENT OF THE UNIVERSITY OF CHICAGO  
FROM THE FACULTY OF THE UNIVERSITY OF CHICAGO

Resolved, That the Faculty of the University of Chicago  
do hereby express its deep regret at the death of  
the late Professor [Name], and its sincere sympathy  
for the bereaved family.

And that the Faculty of the University of Chicago  
do hereby express its deep regret at the death of  
the late Professor [Name], and its sincere sympathy  
for the bereaved family.

Resolved, That the Faculty of the University of Chicago  
do hereby express its deep regret at the death of  
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to achieve. I found it hard to believe that the proposed reorganisation would do anything to remove the short-comings which are supposed to exist in the present service, rather than the ensuing remoteness from the public would lead to a more apathetic attitude towards community affairs. I regret having to sound what must seem to be a pessimistic note in a report which should record progress and achievement but my feelings on the proposed form of reorganisation laid down by the Government are shared by many others in the service and I can only hope that events will prove that our fears are ill-founded. I am sure that the majority of those directly involved, elected representatives and officers alike, will strive after April 1974, as in 1971, to provide the best possible service in their areas.

## HOUSING

The Council's Clearance Area Programme entered its final phase in 1971. It is unlikely that in future further large areas of unfit houses will be recommended for Clearance Area treatment. Individual houses will need to be closed or demolished but greater emphasis is now being given to improvement of our older housing stock both individually and by area treatment.

The following Clearance Areas were declared by the Council in September and acquisition was recommended by Compulsory Purchase:-

The Brayshaw Street and Peel Street, Pudsey,  
Clearance Area No. 97.

The Carlisle Street, Mulberry Street, Westfield  
Street and Beechwood Street, Stanningley,  
Clearance Area No. 98.

The Brayshaw Street and Peel Street, Pudsey, Clearance Area No. 97 comprised 34 houses and the Carlisle Street, Mulberry Street, Westfield Street and Beechwood Street, Stanningley, Clearance Area No. 98 40 houses.

During the year the following Orders were confirmed by the Secretary of State for the Environment:

The Lowtown, Pudsey, No. 89 Clearance Order, 1970  
in January.

The Valley Road, Pudsey, No. 86 Compulsory Purchase  
Order, 1970 in March.

The Bethel Terrace and Intake Road, Pudsey, No. 96  
Compulsory Purchase Order, 1971, in October

and  
The Primrose Hill, Watson Square and Richardshaw Lane,  
Stanningley, Nos. 93 and 94 Compulsory Purchase Orders, 1971

and  
The Croft Street and Ebenezer Street, Farsley, No. 95  
Compulsory Purchase Order, 1971 in November.

Properties in Albert Street, Pudsey, Lowtown, Pudsey, Valley Road, Pudsey, Laburnum Street, Pudsey, Mulberry Street, Stanningley, Back St. Lawrence Terrace, Pudsey, Crimbles Road, Pudsey, Woodhall Road, Calverley, Upper Moor, Pudsey, Smalewell Road, Pudsey, Carlisle Street, Stanningley, Woodvine Street, Stanningley, Peel Street, Pudsey, Lane End, Pudsey and South Parade, Pudsey, were dealt with by way of Closing Orders or Demolition Orders and the occupants were re-housed by the Council.

In the private housing section the tendency towards owner/occupation which has been noted in recent years, continued and this tendency has inclined towards an improvement in the general condition



of the private houses. Owner/occupiers are, naturally, more prepared to invest in improvements and repairs than the owners of tenanted houses. The availability of Improvement Grants and Improvement Loans from the Council contributed in no small way during 1971 to this improvement in the situation.

The increase in property values continued during 1971 and the department had many enquiries regarding houses which were the subject of Closing Orders. Some such houses, which could not be made fit to live in at a reasonable cost only a relatively short time ago, are now, in the changed circumstances and with the help of grants and loans, "desirable properties" and are in some demand.

One aspect of house improvement which gave rise to quite acute problems during the year was the recently introduced process of stone cleaning by the sand-blasting method. There is no doubt that the treatment improves the external appearance of buildings but, whilst it is being carried out, nuisance from air-borne dust and sand can occur at nearby premises. The law dealing with the abatement of statutory nuisance does not help in the matter due to the time delay involved and, although the Department of the Environment was approached in the matter, no assistance was forthcoming.

#### FOOD HYGIENE

The inspection of shops, vehicles, stalls and other premises where food is stored, prepared for sale or sold forms an important part of the department's work. Much time was spent in 1971 in informal discussions and persuasion in order to maintain a satisfactory standard of food hygiene throughout the borough. Only in those cases where informal action failed were cases reported to the Health Committee with a recommendation that statutory action be taken. Unfortunately it was found necessary to institute proceedings in six cases under the Food & Drugs Act, 1955 and twelve cases under the Food Hygiene (General) Regulations, 1970.

I am satisfied that a good standard exists throughout the town. In most cases it is not possible to inspect premises more often than once a year but we are helped increasingly by members of the public whom we find to be more and more food hygiene conscious and who soon inform us if they feel that everything is not right.

Routine sampling of milk and ice-cream was continued during the year and swabs were taken from food equipment, mainly canteen utensils, and subjected to bacteriological examination.

#### REFUSE COLLECTION AND DISPOSAL

A very satisfactory service was maintained throughout the year in what is, after all, one of the most basic of local government functions. Our aim was to give a regular weekly collection from each of the 15,000 or so premises in the borough and this we achieved.

The practice of closing the refuse collection section for one week in August was not followed in 1971 which meant that more men were on holiday each week during the "summer" season. This strained the section's resources a little but the General Foreman, Mr. William Hodgkinson, and his staff were able to cope in such a way that the service did not suffer.

It is ironical to note that the successful operation of the refuse collection service can have its own disadvantages. I am familiar with places where the collection of refuse is irregular to say the least but where the public accept the situation, apparently without complaint.



In Pudsey we have reached the stage now where if, say, the dustbin was emptied at 9 a.m. last Tuesday and the men have not arrived by 10.30 a.m. the following Tuesday, it is possible that the housewife will ring the department to see what has gone wrong!

The refuse disposal plant continued to operate satisfactorily although we continued to have problems with the screenings sticking in the hoppers and with the refractory work in the trades waste incinerator cell. The defects were not such as to prevent the day-to-day operation of the plant and they were referred again to the plant manufacturers, Messrs. Redman, Heenan, Froude Ltd., together with other minor items.

Residue from the plant was disposed of in the disused railway cutting between Mount Pleasant Road and Lowtown but not without problems. Residents of houses in the Rosemont area nearby complained about smells allegedly arising from the tipped material and we resorted to the daily spraying of industrial deodorants which led to a cessation of complaints.

The salvaging of saleable material from the refuse continued in 1971 and for the first time income from this source topped the £10,000 mark. This in spite of the fact that for much of the year our despatches of waste paper were subjected to quota limits because of the general stagnation of the national economy.

It was gratifying to note that the cost of refuse collection per head of population and the income from salvage sales were the lowest and the highest respectively of authorities in the immediate Leeds area, a further justification, perhaps, of the view that authorities of a certain size can operate at optimum efficiency.

The manual labour force remained fairly static during 1971 due, no doubt, to the relatively high local rate of unemployment and also, perhaps, to the improved rates of pay which were received. The weekly wage of £20 for a refuse collector was still, in my opinion, not over generous particularly when one considers the onerous nature of the work which is carried out in all types of weather. The time is surely fast approaching when the services of men engaged in this very necessary work are more adequately rewarded.

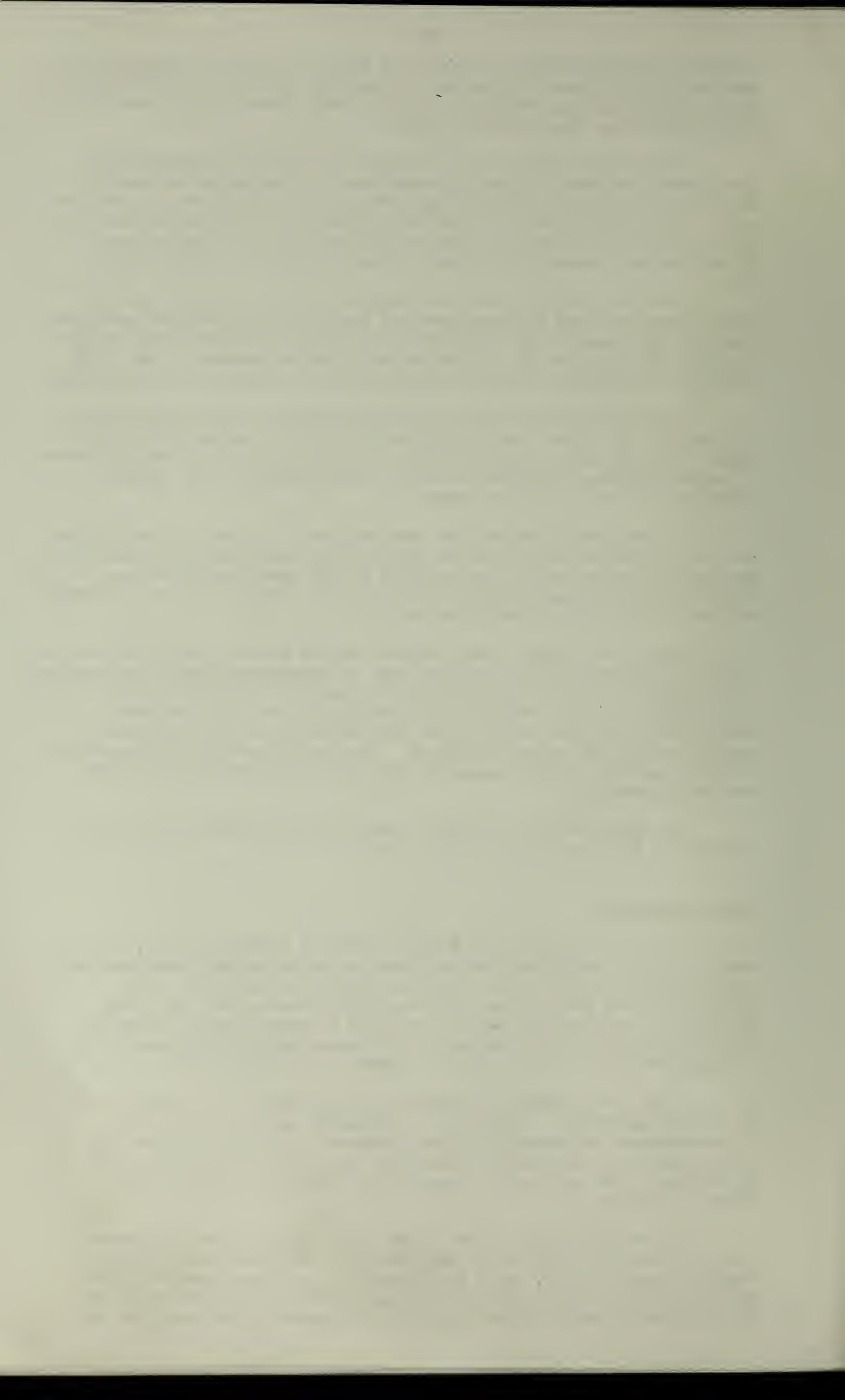
In all 8,014 tons of refuse were collected during the year, an increase of 530 tons over the 1970 total.

#### CLEAN AIR POLICY

When the Council's Clean Air Policy was first published, the target date for completing the programme of Smoke Control Areas was 1980. Our penultimate Smoke Control Area was surveyed in 1971 and it is anticipated that work on the last area will commence early in 1972. The whole of the borough should be subject to Smoke Control Orders by 1973 or early 1974 at the latest. This means that the programme will be completed six of seven years in advance of the target date.

1971 saw a further reduction in the amount of solid impurities in the air in Pudsey. On average, throughout the year, there were 45 microgrammes of smoke, dirt, etc. present in each cubic metre of air. When one considers that ten years ago this figure was over 200 microgrammes, one gets some measure of the effect of the Council's Clean Air Programme.

In the early days of the Clean Air Campaign it was anticipated that the open fire with its bituminous coal, which was the principal means of house heating, would be replaced by appliances burning solid smokeless fuel, such as coke. This anticipation was justified in the late 1950's and early 1960's but, with the discovery and exploitation



of North Sea Gas and the diminishing production of coke, the trend of conversions has been increasingly to the use of the labour-saving "piped" fuels. In 1971 the vast majority of conversions were from coal to gas heater appliances.

#### GENERAL

The daily cleaning of the Public Conveniences continued during the year. New conveniences were put into use at Waterloo and were almost immediately subjected to vandal damage. The other conveniences were subjected to similar attacks and the damage at Hainsworth Park at Farsley was so bad that the building was closed as the conveniences were more often than not out of use.

I again represented the Council on the Executive Committee of the West Riding Advisory Council for Clean Air and Noise Control and on the Yorkshire Divisional Council of the National Society for Clean Air. I attended several meetings during the year.

Reference to the statistical section which follows outlines the type and volume of work undertaken by the department during the year. In this I acknowledge with thanks the ready co-operation and assistance which was always made available by colleagues in other departments of the Council. The successful completion of the year's programme was made possible only by virtue of the devotion to duty of the department's manual, professional, clerical and technical staff. For their loyalty and effort during 1971 I record my deep appreciation as I do to the Chairman and members of the Health Committee for their continued support and interest.

Yours faithfully,

G. HOLMES,

Chief Public Health Inspector



REPORT OF PUBLIC HEALTH INSPECTOR

From: 1st January 1971 To: 31st December 1971

| <u>INSPECTIONS MADE</u>                   | <u>Visits</u> | <u>Revisits</u> |
|-------------------------------------------|---------------|-----------------|
| <u>PUBLIC HEALTH ACT</u>                  |               |                 |
| Houses inspected                          | 299           | 221             |
| Houses needing repair                     | 123           | 139             |
| Nuisances                                 | 166           | 220             |
| Complaints investigated                   | 740           | 231             |
| Drainage visits                           | 373           | 491             |
| Sanitary accommodation                    | 17            | 35              |
| Public Conveniences                       | 456           | 96              |
| Depot Visits                              | 386           |                 |
| Tips                                      | 335           | 16              |
| Refuse Collection/Disposal                | 638           | 180             |
| Water Supply                              | 33            | 39              |
| Water samples: bact. exam.                | 44            |                 |
| Chemical Analysis                         | 8             |                 |
| Filthy Premises                           | 25            | 35              |
| Verminous Premises                        | 67            | 49              |
| Disinfestation                            | 184           | 67              |
| Infectious Disease                        | 21            | 4               |
| Disinfection                              | 7             | 9               |
| Stables, piggeries etc.                   | 49            | 32              |
| Miscellaneous                             | 112           | 2               |
| <u>NOISE ABATEMENT ACT</u>                |               |                 |
| Inspections                               | 20            | 64              |
| <u>ANIMAL BOARDING ESTABLISHMENTS ACT</u> |               |                 |
| Inspections                               | 8             | 5               |
| <u>CIVIC AMENITIES ACT</u>                |               |                 |
| Inspections                               | 55            | 140             |
| <u>RIDING ESTABLISHMENTS ACT</u>          |               |                 |
| Inspections                               | 10            | 12              |
| <u>HOUSING (FINANCIAL PROVISIONS) ACT</u> |               |                 |
| Inspections                               | 60            | 14              |
| <u>HOUSING ACT</u>                        |               |                 |
| Overcrowding                              |               | 1               |
| Council House visits                      | 536           | 89              |
| Section 9 Inspection                      | 31            | 56              |
| Section 16 & 17 Inspection                | 73            | 144             |
| Section 30 Inspection                     | 2             |                 |
| Section 42 Inspection                     | 175           | 316             |
| Section 60 Inspection                     | 7             | 14              |
| Improvement Grants                        | 175           | 237             |
| Improvement Area Inspections              | 14            | 71              |
| Miscellaneous                             | 83            | 13              |
| Qualification Certificates                | 66            | 117             |
| <u>FOOD AND DRUGS ACT</u>                 |               |                 |
| Samples taken: milk chem.                 | 14            |                 |
| Milk bact. Untreated                      | 204           |                 |
| Ice Cream Samples Bact.                   | 16            |                 |
| Butchers & Meat Premises                  | 44            | 7               |
| Canteens, Cafes, Restaurants              | 72            | 20              |
| Ice cream premises                        | 45            | 5               |
| Bakehouses                                | 34            | 12              |
| Confectioners shops                       | 14            | 6               |
| Grocers shops                             | 99            | 46              |
| Greengrocers & Fishmongers                | 34            | 9               |
| Fried Fish Shops                          | 29            | 12              |
| Dairies                                   | 21            | 11              |
| Meat & Food Inspection                    | 50            | 21              |
| Sweet shops                               | 20            |                 |



|                                                       | <u>Visits</u> | <u>Revisits</u> |
|-------------------------------------------------------|---------------|-----------------|
| Market Stalls & Delivery Vehicles                     | 28            | 4               |
| Food Hygiene Swabs                                    | 76            | 4               |
| Agriculture, Safety, Health & Welfare                 | 11            |                 |
| Licensed Premises                                     | 24            | 21              |
| Miscellaneous                                         | 5             |                 |
| <u>FACTORIES ACT</u>                                  |               |                 |
| Factories with power                                  | 142           | 20              |
| Factories without power                               | 6             |                 |
| Outworkers                                            | 28            | 11              |
| Miscellaneous                                         | 2             |                 |
| <u>SHOPS ACT</u>                                      |               |                 |
| Miscellaneous                                         | 9             |                 |
| <u>PETROLEUM ACT</u>                                  |               |                 |
| Petroleum Stores                                      | 78            | 69              |
| <u>OFFICES, SHOPS &amp; RAILWAY PREMISES ACT</u>      |               |                 |
| Inspections                                           | 201           | 59              |
| <u>PESTS ACT</u>                                      |               |                 |
| Rat Infestation                                       | 189           | 192             |
| Mouse Infestation                                     | 90            | 61              |
| Sewer Manholes                                        | 345           |                 |
| <u>DISEASES OF ANIMALS ACTS</u>                       |               |                 |
| Visits                                                | 3             | 3               |
| <u>W.R.C.C. (G.P.) ACT</u>                            |               |                 |
| Hairdressers                                          | 29            | 8               |
| Hawkers Premises                                      | 2             |                 |
| <u>CARAVAN SITES &amp; CONTROL OF DEVELOPMENT ACT</u> |               |                 |
| Visits                                                |               | 6               |
| <u>CLEAN AIR ACT</u>                                  |               |                 |
| Smoke Control Area Inspections                        | 2348          | 771             |
| Visits                                                | 8694          | 32              |
| Observations                                          | 278           | 32              |
| Pollution Measurements                                | 254           |                 |
| <u>LAND CHARGES ACT</u>                               |               |                 |
| Inspections                                           | 557           |                 |
| <u>MISCELLANEOUS</u>                                  |               |                 |
| Interviews                                            | 1330          |                 |
| Meetings etc.                                         | 92            |                 |
| Court Cases attended                                  | 14            |                 |
| Public Inquiries attended                             | 4             |                 |
|                                                       | <u>20933</u>  | <u>4601</u>     |



NOTICES

|                       | <u>Served:</u>  |               | <u>Complied with:</u> |               |
|-----------------------|-----------------|---------------|-----------------------|---------------|
|                       | <u>Informal</u> | <u>Formal</u> | <u>Informal</u>       | <u>Formal</u> |
| Public Health Act     | 166             | 41            | 147                   | 33            |
| Factories             | 4               |               | 5                     | 1             |
| Clean Air Act         |                 | 30            | 2                     | 4             |
| Shops                 |                 |               | 2                     |               |
| Rats                  | 1               |               | 1                     |               |
| Food & Drugs          | 32              | 3             | 14                    |               |
| Housing               | 62              | 29            | 35                    | 18            |
| Petroleum             | 12              |               | 7                     |               |
| Milk & Dairies        |                 |               | 3                     |               |
| Offices, Shops & R.P. | 18              |               | 26                    | 3             |
| Noise Abatement       | 2               |               | 2                     |               |
| Civic Amenities       | 3               | 13            | 1                     | 11            |
| Default action        |                 |               |                       | 13            |
|                       | <u>300</u>      | <u>116</u>    | <u>245</u>            | <u>83</u>     |

UN SOUND FOOD DESTROYED

|                      | <u>Tins/Packets etc.</u> | <u>Weight (lbs)</u> |
|----------------------|--------------------------|---------------------|
| Biscuits             | 66                       | 33                  |
| Cheese               | 8                        | 5                   |
| Confectionery        | 24                       | 3                   |
| Dairy Products       | 29                       | 11                  |
| Fish & Fish Products | 272                      | 40                  |
| Frozen Foods         | 222                      | 113                 |
| Fruit & Vegetables   | 327                      | 153                 |
| General Provisions   | 24                       | 7                   |
| Meat & Meat Products | 676                      | 1444                |
| Milk Puddings        | 9                        | 5                   |
| Puddings             | 9                        | 7                   |
| Soup                 | 27                       | 20                  |
|                      | <u>1693</u>              | <u>1841</u>         |



SUMMARY OF WORK DONE

|                                   |     |                                              |     |
|-----------------------------------|-----|----------------------------------------------|-----|
| Floors repaired                   | 65  | <u>CIVIC AMENITIES</u>                       |     |
| Wallplaster repaired              | 54  | Abandoned vehicles removed                   | 21  |
| Ceilingplaster repaired           | 60  | <u>NOISE ABATEMENT</u>                       |     |
| Windows repaired                  | 138 | Noise abated                                 | 1   |
| Doors repaired                    | 57  | <u>FACTORIES</u>                             |     |
| Fireplaces repaired               | 5   | Ventilated space provided                    | 1   |
| Staircases repaired               | 5   | Conveniences repaired                        | 3   |
| Sinks replaced/repared            | 24  | Conveniences cleansed                        | 7   |
| Waste pipes repaired              | 16  | <u>FOOD PREMISES</u>                         |     |
| Water supply repaired             | 7   | Cleansed                                     | 23  |
| Water supply improved             | 8   | Improved                                     | 33  |
| Roofs repaired                    | 35  | Food Hygiene swabs taken                     | 76  |
| Chimneys repaired                 | 29  | <u>PETROLEUM REGULATIONS</u>                 |     |
| Walls repaired                    | 37  | Petroleum Regs. complied with                | 17  |
| Eavesgutters repaired/renewed     | 57  | Petroleum tanks tested                       | 9   |
| R.W.Ps repaired/renewed           | 28  | Petroleum tanks provided                     | 5   |
| Vent Shafts                       | 9   | Petroleum tanks inspected                    | 22  |
| W.Cs provided                     | 18  | Petrol lines tested                          | 10  |
| W.Cs repaired                     | 13  | Petrol lines inspected                       | 8   |
| W.Cs cleansed                     | 1   | Petrol pumps tested                          | 35  |
| W.Cs abolished                    | 17  | Petrol pumps inspected                       | 38  |
| Paillosets replaced               | 1   | <u>CLEAN AIR ACT</u>                         |     |
| Dustbins provided                 | 110 | Fireplaces converted                         | 261 |
| Rooms disinfected                 | 4   | Remedial measures taken                      | 1   |
| Rooms disinfested (vermin)        | 118 | <u>MISCELLANEOUS</u>                         |     |
| Premises disinfested (rats)       | 149 | Offensive Accum. removed                     | 11  |
| Premises disinfested (mice)       | 64  | Wasps nests destroyed                        | 4   |
| Houses demolished                 | 45  | <u>OFFICES, SHOPS &amp; RAILWAY PREMISES</u> |     |
| Houses closed                     | 22  | Cleansed                                     | 1   |
| Qualification Certificates issued | 42  | Temperature improved                         | 4   |
| Drains tested                     | 183 | Thermometer provided                         | 7   |
| Drains cleared                    | 211 | Ventilation improved                         | 1   |
| Drains repaired                   | 39  | Abstracts posted                             | 7   |
| Drains provided                   | 14  | First Aid Equipment provided                 | 7   |
| Inspection chamber provided       | 12  | <u>Sanitary Conveniences:</u>                |     |
| Inspection chamber repaired       | 7   | 1. Repaired                                  | 5   |
| Cesspools emptied                 | 34  | 2. Cleansed etc.                             | 1   |
| Septic tank & filters repaired    | 3   | Hot water provided                           | 1   |
| Septic tank & filters provided    | 4   | <u>Floors, Passages, Stairs:</u>             |     |
| Dampness excluded                 | 56  | 1. Lighted                                   | 1   |
| Culverts repaired                 | 1   | 2. Cleansed                                  | 2   |
| Watercourses cleansed             | 3   | 3. Stairs renewed                            | 4   |
| Tip fences provided               | 2   | 4. Handrails provided                        | 2   |
|                                   |     | 5. Floors repaired                           | 2   |



Refuse Collection and Disposal

(Weight in long tons - Avoirdupois)

Statistical information showed that during the year 8,014 tons, 2 cwts. 2 qrs. of refuse were received at the Disposal Plant. 7,114 tons, 18 cwts of refuse passed through the entire plant and 319 tons, 9 cwts of trade refuse were incinerated direct in the trade waste furnace cell. 38 tons, 6 cwts of incombustible refuse were disposed of at the tip.

Waste paper collected by trailer amounted to 541 tons, 9 cwts, 2 qrs, and 159 tons, 5 cwts, 3 qrs. were removed by hand from the picking belt.

Glass and other miscellaneous rubbish amounting to 391 tons, 7 cwts, 1 qr. were removed by hand from the picking belt.

392 tons, 1 cwt, 3 qrs. of tins were removed by the overband magnetic separator. 88 tons, 17 cwts, 2 qrs. of other metal objects and 8 cwts, 2 qrs. of rags were removed by hand.

2,481 tons, 10 cwts, 2 qrs. of dust, small cinder and other fine refuse were extracted by the rotary screen. Although the material has a horticultural value as a soil lightener only a small proportion was taken by the trade, the main being tipped upon the Corporation's tip, together with 1,303 tons, 14 cwts of furnace clinker residue.

Referring to the refuse collection graph, there are two peaks of collection which reflect the accumulated refuse after the Christmas and Easter holidays, the antipodes indicated by the troughs of low collection. It is interesting to note only three months of "low" collection in July, August and September.

THE HISTORY OF THE

REIGN OF KING CHARLES THE FIRST

IN WHICH ARE CONTAINED THE MOST  
REMARKABLE PASSES OF HIS REIGN  
FROM HIS MARRIAGE TO HIS DEATH

BY SAMUEL JOHNSON  
ESQ; OF GREAT BRITAIN

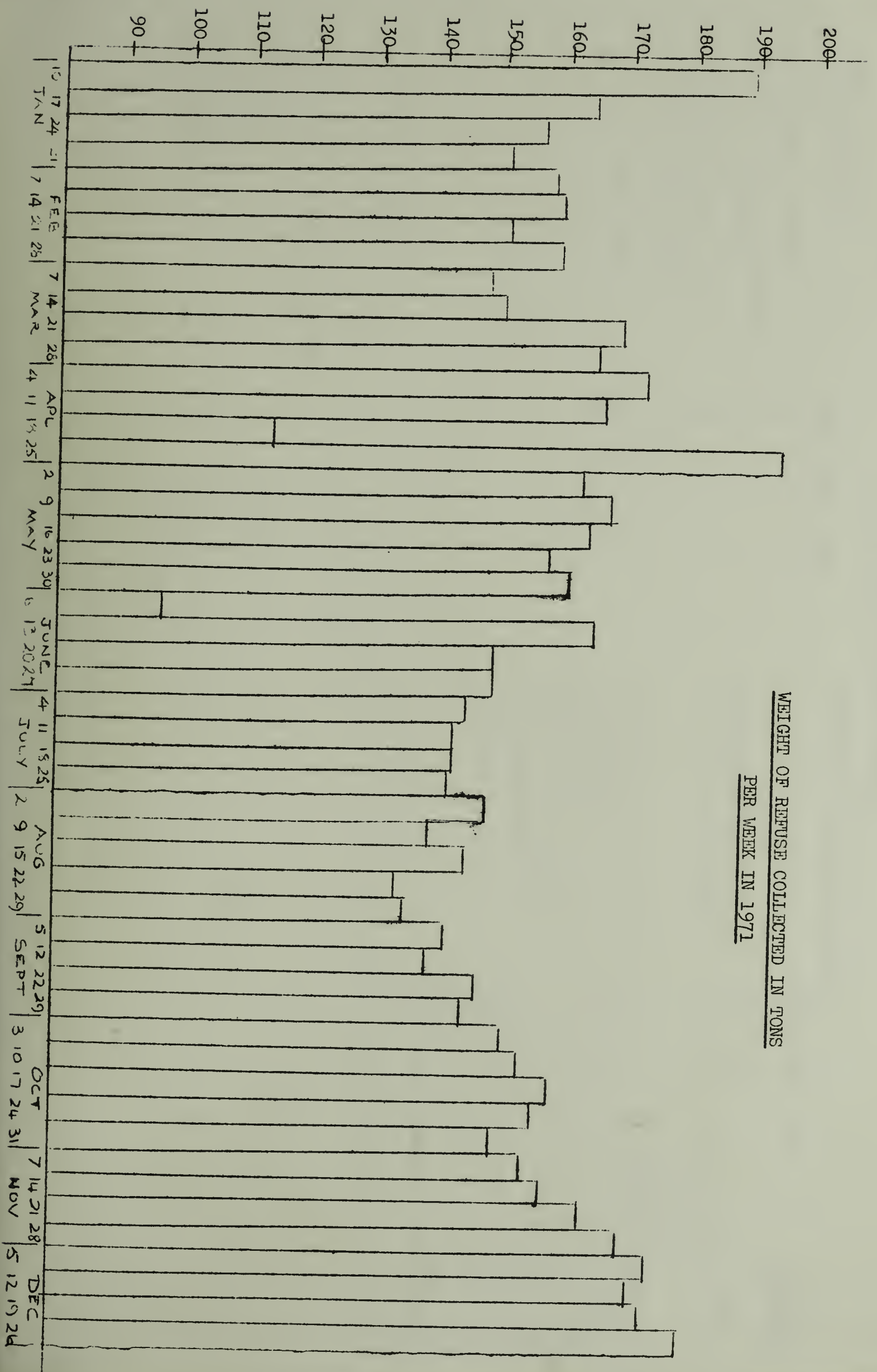
LONDON: Printed by J. BARNARD, at the  
Mitre, in St. Dunstons Church-yard, 1721.

THE SECOND EDITION, CORRECTED  
AND ENLARGED, 1753.

IN TWO VOLUMES.  
THE FIRST VOLUME.  
CONTAINING THE HISTORY OF HIS REIGN  
FROM HIS MARRIAGE TO HIS DEATH

THE SECOND VOLUME.  
CONTAINING THE HISTORY OF HIS REIGN  
FROM HIS DEATH TO THE PRESENT  
TIME

WEIGHT OF REFUSE COLLECTED IN TONS  
PER WEEK IN 1971





REFUSE DISPOSAL PLANT - YEAR 1971

Refuse Received

|                                         | <u>Tons</u> | <u>Cwts</u> | <u>Qrs</u> |
|-----------------------------------------|-------------|-------------|------------|
| (a) Reception Hopper                    | 7114        | 18          | 0          |
| (b) Trade Waste Incinerator<br>(direct) | 319         | 9           | 0          |
| (c) Refuse direct to tip                | 38          | 6           | 0          |
| (d) Waste Paper Trailers                | 541         | 9           | 2          |

Total received

|      |   |   |
|------|---|---|
| 8014 | 2 | 2 |
|------|---|---|

Material Extracted from Refuse

|  | <u>Tons</u> | <u>Cwts</u> | <u>Qrs</u> | <u>Revenue</u><br><u>From Sale</u><br>£ p |
|--|-------------|-------------|------------|-------------------------------------------|
|--|-------------|-------------|------------|-------------------------------------------|

|                          |      |    |   |                                                          |
|--------------------------|------|----|---|----------------------------------------------------------|
| (a) Screenings           | 2481 | 10 | 2 | NIL                                                      |
| (b) Paper (Picking Belt) | 159  | 5  | 3 | Total Paper<br>belt plus<br>Trailers<br>700-15-1 7925 93 |

|                |     |   |   |      |
|----------------|-----|---|---|------|
| (c) Glass etc. | 391 | 7 | 1 | NIL  |
| (d) Textiles   | 0   | 8 | 2 | 8 50 |

|                        |    |    |   |        |
|------------------------|----|----|---|--------|
| (e) Non ferrous metals | 3  | 5  | 1 | 220 13 |
| (f) Ferrous metals     | 85 | 12 | 1 | 240 02 |

|          |     |   |   |         |
|----------|-----|---|---|---------|
| (g) Tins | 392 | 1 | 3 | 1899 97 |
|----------|-----|---|---|---------|

|       |      |    |   |          |
|-------|------|----|---|----------|
| Total | 3513 | 11 | 1 | 10294 55 |
|-------|------|----|---|----------|

|                     |      |    |   |  |
|---------------------|------|----|---|--|
| (h) Clinker residue | 1303 | 14 | • |  |
|---------------------|------|----|---|--|

|                                  | <u>Tons</u> | <u>Cwts</u> | <u>Qrs</u> |
|----------------------------------|-------------|-------------|------------|
| Total refuse dealt with by Plant | 7434        | 7           | 0          |
| Extracted                        | 3513        | 11          | 1          |
| Incinerated                      | 3920        | 15          | 3          |
| Clinker residue                  | 1303        | 14          | 0          |
| Incineration loss                | 2617        | 1           | 3          |



REFUSE DISPOSAL - YEAR 1971

| <u>Description of Item</u>                             | <u>Total Refuse<br/>Received<br/>(8014)</u> | <u>Total Refuse<br/>to Plant<br/>(7434)</u> | <u>Refuse to<br/>Reception Hopper<br/>(7114)</u> | <u>Refuse<br/>Incinerated<br/>(3920)</u> |
|--------------------------------------------------------|---------------------------------------------|---------------------------------------------|--------------------------------------------------|------------------------------------------|
| Percentage Incinerated<br>(3920 tons)                  | 48.91%                                      | 52.73%                                      | 50.61%<br>(3601 tons)                            |                                          |
| Percentage loss by Incineration<br>(2617 tons)         | 32.65%                                      | 35.20%                                      |                                                  | 66.74%                                   |
| Percentage clinker residue<br>(1303 tons)              | 16.26%                                      | 17.53%                                      |                                                  | 33.26%                                   |
| Percentage separated paper (trailers)<br>(541 tons)    | 6.751%                                      |                                             |                                                  |                                          |
| Percentage total paper<br>(700 tons)                   | 8.736%                                      |                                             |                                                  |                                          |
| Percentage paper removed from belt<br>(159 tons)       | 1.985%                                      |                                             | 2.24%                                            |                                          |
| Percentage refuse extracted<br>(3513 tons)             | 43.84%                                      | 47.27%                                      | 49.39%                                           |                                          |
| Percentage dust extracted<br>(2481 tons)               | 30.96%                                      |                                             | 34.88%                                           |                                          |
| Percentage glass extracted<br>(391 tons)               | 4.879%                                      |                                             | 5.50%                                            |                                          |
| Percentage textiles extracted<br>(0.4 tons)            | 0.0049%                                     |                                             | 0.0066%                                          |                                          |
| Percentage non-ferrous metals<br>extracted (3.25 tons) | 0.0405%                                     |                                             | 0.046%                                           |                                          |
| Percentage ferrous metals<br>extracted (85.6 tons)     | 1.069%                                      |                                             | 1.203%                                           |                                          |
| Percentage tins extracted<br>(392 tons)                | 4.893%                                      |                                             | 5.511%                                           |                                          |

|   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    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|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 | 467 | 468 | 469 | 470 | 471 | 472 | 473 | 474 | 475 | 476 | 477 | 478 | 479 | 480 | 481 | 482 | 483 | 484 | 485 | 486 | 487 | 488 | 489 | 490 | 491 | 492 | 493 | 494 | 495 | 496 | 497 | 498 | 499 | 500 | 501 | 502 | 503 | 504 | 505 | 506 | 507 | 508 | 509 | 510 | 511 | 512 | 513 | 514 | 515 | 516 | 517 | 518 | 519 | 520 | 521 | 522 | 523 | 524 | 525 | 526 | 527 | 528 | 529 | 530 | 531 | 532 | 533 | 534 | 535 | 536 | 537 | 538 | 539 | 540 | 541 | 542 | 543 | 544 | 545 | 546 | 547 | 548 | 549 | 550 | 551 | 552 | 553 | 554 | 555 | 556 | 557 | 558 | 559 | 560 | 561 | 562 | 563 | 564 | 565 | 566 | 567 | 568 | 569 | 570 | 571 | 572 | 573 | 574 | 575 | 576 | 577 | 578 | 579 | 580 | 581 | 582 | 583 | 584 | 585 | 586 | 587 | 588 | 589 | 590 | 591 | 592 | 593 | 594 | 595 | 596 | 597 | 598 | 599 | 600 | 601 | 602 | 603 | 604 | 605 | 606 | 607 | 608 | 609 | 610 | 611 | 612 | 613 | 614 | 615 | 616 | 617 | 618 | 619 | 620 | 621 | 622 | 623 | 624 | 625 | 626 | 627 | 628 | 629 | 630 | 631 | 632 | 633 | 634 | 635 | 636 | 637 | 638 | 639 | 640 | 641 | 642 | 643 | 644 | 645 | 646 | 647 | 648 | 649 | 650 | 651 | 652 | 653 | 654 | 655 | 656 | 657 | 658 | 659 | 660 | 661 | 662 | 663 | 664 | 665 | 666 | 667 | 668 | 669 | 670 | 671 | 672 | 673 | 674 | 675 | 676 | 677 | 678 | 679 | 680 | 681 | 682 | 683 | 684 | 685 | 686 | 687 | 688 | 689 | 690 | 691 | 692 | 693 | 694 | 695 | 696 | 697 | 698 | 699 | 700 | 701 | 702 | 703 | 704 | 705 | 706 | 707 | 708 | 709 | 710 | 711 | 712 | 713 | 714 | 715 | 716 | 717 | 718 | 719 | 720 | 721 | 722 | 723 | 724 | 725 | 726 | 727 | 728 | 729 | 730 | 731 | 732 | 733 | 734 | 735 | 736 | 737 | 738 | 739 | 740 | 741 | 742 | 743 | 744 | 745 | 746 | 747 | 748 | 749 | 750 | 751 | 752 | 753 | 754 | 755 | 756 | 757 | 758 | 759 | 760 | 761 | 762 | 763 | 764 | 765 | 766 | 767 | 768 | 769 | 770 | 771 | 772 | 773 | 774 | 775 | 776 | 777 | 778 | 779 | 780 | 781 | 782 | 783 | 784 | 785 | 786 | 787 | 788 | 789 | 790 | 791 | 792 | 793 | 794 | 795 | 796 | 797 | 798 | 799 | 800 | 801 | 802 | 803 | 804 | 805 | 806 | 807 | 808 | 809 | 810 | 811 | 812 | 813 | 814 | 815 | 816 | 817 | 818 | 819 | 820 | 821 | 822 | 823 | 824 | 825 | 826 | 827 | 828 | 829 | 830 | 831 | 832 | 833 | 834 | 835 | 836 | 837 | 838 | 839 | 840 | 841 | 842 | 843 | 844 | 845 | 846 | 847 | 848 | 849 | 850 | 851 | 852 | 853 | 854 | 855 | 856 | 857 | 858 | 859 | 860 | 861 | 862 | 863 | 864 | 865 | 866 | 867 | 868 | 869 | 870 | 871 | 872 | 873 | 874 | 875 | 876 | 877 | 878 | 879 | 880 | 881 | 882 | 883 | 884 | 885 | 886 | 887 | 888 | 889 | 890 | 891 | 892 | 893 | 894 | 895 | 896 | 897 | 898 | 899 | 900 | 901 | 902 | 903 | 904 | 905 | 906 | 907 | 908 | 909 | 910 | 911 | 912 | 913 | 914 | 915 | 916 | 917 | 918 | 919 | 920 | 921 | 922 | 923 | 924 | 925 | 926 | 927 | 928 | 929 | 930 | 931 | 932 | 933 | 934 | 935 | 936 | 937 | 938 | 939 | 940 | 941 | 942 | 943 | 944 | 945 | 946 | 947 | 948 | 949 | 950 | 951 | 952 | 953 | 954 | 955 | 956 | 957 | 958 | 959 | 960 | 961 | 962 | 963 | 964 | 965 | 966 | 967 | 968 | 969 | 970 | 971 | 972 | 973 | 974 | 975 | 976 | 977 | 978 | 979 | 980 | 981 | 982 | 983 | 984 | 985 | 986 | 987 | 988 | 989 | 990 | 991 | 992 | 993 | 994 | 995 | 996 | 997 | 998 | 999 | 1000 | 1001 | 1002 | 1003 | 1004 | 1005 | 1006 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1013 | 1014 | 1015 | 1016 | 1017 | 1018 | 1019 | 1020 | 1021 | 1022 | 1023 | 1024 | 1025 | 1026 | 1027 | 1028 | 1029 | 1030 | 1031 | 1032 | 1033 | 1034 | 1035 | 1036 | 1037 | 1038 | 1039 | 1040 | 1041 | 1042 | 1043 | 1044 | 1045 | 1046 | 1047 | 1048 | 1049 | 1050 | 1051 | 1052 | 1053 | 1054 | 1055 | 1056 | 1057 | 1058 | 1059 | 1060 | 1061 | 1062 | 1063 | 1064 | 1065 | 1066 | 1067 | 1068 | 1069 | 1070 | 1071 | 1072 | 1073 | 1074 | 1075 | 1076 | 1077 | 1078 | 1079 | 1080 | 1081 | 1082 | 1083 | 1084 | 1085 | 1086 | 1087 | 1088 | 1089 | 1090 | 1091 | 1092 | 1093 | 1094 | 1095 | 1096 | 1097 | 1098 | 1099 | 1100 | 1101 | 1102 | 1103 | 1104 | 1105 | 1106 | 1107 | 1108 | 1109 | 1110 | 1111 | 1112 | 1113 | 1114 | 1115 | 1116 | 1117 | 1118 | 1119 | 1120 | 1121 | 1122 | 1123 | 1124 | 1125 | 1126 | 1127 | 1128 | 1129 | 1130 | 1131 | 1132 | 1133 | 1134 | 1135 | 1136 | 1137 | 1138 | 1139 | 1140 | 1141 | 1142 | 1143 | 1144 | 1145 | 1146 | 1147 | 1148 | 1149 | 1150 | 1151 | 1152 | 1153 | 1154 | 1155 | 1156 | 1157 | 1158 | 1159 | 1160 | 1161 | 1162 | 1163 | 1164 | 1165 | 1166 | 1167 | 1168 | 1169 | 1170 | 1171 | 1172 | 1173 | 1174 | 1175 | 1176 | 1177 | 1178 | 1179 | 1180 | 1181 | 1182 | 1183 | 1184 | 1185 | 1186 | 1187 | 1188 | 1189 | 1190 | 1191 | 1192 | 1193 | 1194 | 1195 | 1196 | 1197 | 1198 | 1199 | 1200 | 1201 | 1202 | 1203 | 1204 | 1205 | 1206 | 1207 | 1208 | 1209 | 1210 | 1211 | 1212 | 1213 | 1214 | 1215 | 1216 | 1217 | 1218 | 1219 | 1220 | 1221 | 1222 | 1223 | 1224 | 1225 | 1226 | 1227 | 1228 | 1229 | 1230 | 1231 | 1232 | 1233 | 1234 | 1235 | 1236 | 1237 | 1238 | 1239 | 1240 | 1241 | 1242 | 1243 | 1244 | 1245 | 1246 | 1247 | 1248 | 1249 | 1250 | 1251 | 1252 | 1253 | 1254 | 1255 | 1256 | 1257 | 1258 | 1259 | 1260 | 1261 | 1262 | 1263 | 1264 | 1265 | 1266 | 1267 | 1268 | 1269 | 1270 | 1271 | 1272 | 1273 | 1274 | 1275 | 1276 | 1277 | 1278 | 1279 | 1280 | 1281 | 1282 | 1283 | 1284 | 1285 | 1286 | 1287 | 1288 | 1289 | 1290 | 1291 | 1292 | 1293 | 1294 | 1295 | 1296 | 1297 | 1298 | 1299 | 1300 | 1301 | 1302 | 1303 | 1304 | 1305 | 1306 | 1307 | 1308 | 1309 | 1310 | 1311 | 1312 | 1313 | 1314 | 1315 | 1316 | 1317 | 1318 | 1319 | 1320 | 1321 | 1322 | 1323 | 1324 | 1325 | 1326 | 1327 | 1328 | 1329 | 1330 | 1331 | 1332 | 1333 | 1334 | 1335 | 1336 | 1337 | 1338 | 1339 | 1340 | 1341 | 1342 | 1343 | 1344 | 1345 | 1346 | 1347 | 1348 | 1349 | 1350 | 1351 | 1352 | 1353 | 1354 | 1355 | 1356 | 1357 | 1358 | 1359 | 1360 | 1361 | 1362 | 1363 | 1364 | 1365 | 1366 | 1367 | 1368 | 1369 | 1370 | 1371 | 1372 | 1373 | 1374 | 1375 | 1376 | 1377 | 1378 | 1379 | 1380 | 1381 | 1382 | 1383 | 1384 | 1385 | 1386 | 1387 | 1388 | 1389 | 1390 | 1391 | 1392 | 1393 | 1394 | 1395 | 1396 | 1397 | 1398 | 1399 | 1400 | 1401 | 1402 | 1403 | 1404 | 1405 | 1406 | 1407 | 1408 | 1409 | 1410 | 1411 | 1412 | 1413 | 1414 | 1415 | 1416 | 1417 | 1418 | 1419 | 1420 | 1421 | 1422 | 1423 | 1424 | 1425 | 1426 | 1427 | 1428 | 1429 | 1430 | 1431 | 1432 | 1433 | 1434 | 1435 | 1436 | 1437 | 1438 | 1439 | 1440 | 1441 | 1442 | 1443 | 1444 | 1445 | 1446 | 1447 | 1448 | 1449 | 1450 | 1451 | 1452 | 1453 | 1454 | 1455 | 1456 | 1457 | 1458 | 1459 | 1460 | 1461 | 1462 | 1463 | 1464 | 1465 | 1466 | 1467 | 1468 | 1469 | 1470 | 1471 | 1472 | 1473 | 1474 | 1475 | 1476 | 1477 | 1478 | 1479 | 1480 | 1481 | 1482 | 1483 | 1484 | 1485 | 1486 | 1487 | 1488 | 1489 | 1490 | 1491 | 1492 | 1493 | 1494 | 1495 | 14 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-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Refuse Collection and Disposal Staff

At the end of the year the normal establishment was:

- 1 - General Foreman
- 1 - Assistant Foreman
- 1 - Plant Engineer/Vehicle Mechanic
- 6 - Chargehands
- 18 - Dustmen
- 3 - Paper Balers
- 1 - Tin Baler
- 10 - Drivers
- 1 - Hopper Attendant
- 2 - Furnace Men
- 2 - Picking Belt Attendants
- 1 - Cleaner (part time)

The number of vehicles comprised:

- 1 - S. & D. Pakamatic (20 cu.yd.)
- 1 - Karrier Musketeer (18 cu.yd. air space)
- 2 - S. & D. Fore & Aft. tippers with compression plates (18/25 cu.yds.)
- 2 - Karrier Ramillies Compression vehicles (35 cu.yds.)
- 1 - Karrier Gamecock side loader, dual purpose (10/12 cu.yds.)
- 1 - Karrier Dual Tip with bin lifter (25 cu.yds.)
- 1 - Austin 5 ton tipping truck.
- 1 - Austin van.
- 1 - Morris van.
- 1 - Fordson Super Major Tractor with bulldozer blade.
- 1 - J.C.B. loading shovel.
- 1 - Land Rover.

Salvage Scheme

The total amount of salvage collected in the year 1971 realised the sum of £10,442.

Since salvage work commenced in the Borough in July 1940 the total amount collected is 15,635½ tons, valued at £105,881.



Salvage Figures

|                   | <u>Tons</u>        | <u>£</u>    |
|-------------------|--------------------|-------------|
| Waste Paper       | 700                | 7993        |
| Textiles          | $\frac{1}{2}$      | 13          |
| Non-ferrous scrap | 3                  | 227         |
| Ferrous scrap     | 86                 | 309         |
| Baled Tins        | 392                | 1900        |
|                   | <hr/>              | <hr/>       |
|                   | 1181 $\frac{1}{2}$ | £10442      |
|                   | <hr/> <hr/>        | <hr/> <hr/> |

1840  
1841  
1842  
1843  
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1840  
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1849  
1850

TOTAL SALVAGE YIELD 1940 - 1971, INCLUSIVE  
15635½ TONS  
VALUE £105,881

| MATERIALS            | 1940/1965 |            | 1966 |            | 1967 |            | 1968 |            | 1969 |            | 1970 |            | 1971  |            | Totals |            |
|----------------------|-----------|------------|------|------------|------|------------|------|------------|------|------------|------|------------|-------|------------|--------|------------|
|                      | Tons      | Value<br>£ | Tons | Value<br>£ | Tons | Value<br>£ | Tons | Value<br>£ | Tons | Value<br>£ | Tons | Value<br>£ | Tons  | Value<br>£ | Tons   | Value<br>£ |
| Paper                | 8561      | 61722      | 464  | 3788       | 407  | 3553       | 413  | 3594       | 432  | 3610       | 673  | 7611       | 700   | 7993       | 11650  | 91871      |
| Textiles             | 116       | 2120       | 1    | 27         | 1    | 18         | 1    | 15         | 1    | 26         | 2    | 32         | 1½    | 13         | 122½   | 2251       |
| Metals               | 784       | 1768       | -    | -          | 1    | 10         | -    | -          | -    | -          | -*   | -*         | -*    | -*         | 785    | 1778       |
| Non-ferrous<br>scrap | -         | -          | -    | -          | -    | -          | -    | -          | -    | -          | 4    | 183        | 3     | 227        | 7      | 410        |
| Ferrous<br>scrap     | -         | -          | -    | -          | -    | -          | -    | -          | -    | -          | 76   | 239        | 86    | 309        | 162    | 548        |
| Baled Tins           | -         | -          | -    | -          | -    | -          | -    | -          | -    | -          | 302  | 1647       | 392   | 1900       | 758    | 3889       |
| Glass                | 100       | 400        | -    | -          | -    | -          | -    | -          | 64   | 342        | -    | -          | -     | -          | 100    | 400        |
| Bones                | 22        | 100        | -    | -          | -    | -          | -    | -          | -    | -          | -    | -          | -     | -          | 22     | 100        |
| Rubber               | 13        | 31         | -    | -          | -    | -          | -    | -          | -    | -          | -    | -          | -     | -          | 13     | 31         |
| Kitchen<br>Waste     | 2016      | 4603       | -    | -          | -    | -          | -    | -          | -    | -          | -    | -          | -     | -          | 13     | 31         |
| TOTALS               | 11612     | 70744      | 465  | 3815       | 409  | 3581       | 414  | 3609       | 497  | 3978       | 1057 | 9712       | 1181½ | 10442      | 2016   | 4603       |
|                      |           |            |      |            |      |            |      |            |      |            |      |            |       |            | 15635½ | 105881     |

\*from 1970 onwards metals shown separately as non-ferrous and ferrous

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

FACTORIES ACT, 1961

Inspections for purposes of provisions as to health:

| <u>Premises</u><br><br>(1)                                                                                   | <u>Number<br/>on<br/>Register</u><br>(2) | <u>Number of</u>                |                                   | <u>Occupiers<br/>prosecuted</u><br>(5) |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------|---------------------------------|-----------------------------------|----------------------------------------|
|                                                                                                              |                                          | <u>Inspect-<br/>ions</u><br>(3) | <u>Written<br/>Notices</u><br>(4) |                                        |
| (i) Factories in which sections 1,2,3,4 and 6 are to be enforced by Local Authority                          | 13                                       | 6                               | -                                 | -                                      |
| (ii) Factories not included in (i) in which section 7 is enforced by the Local Authority                     | 205                                      | 162                             | 6                                 | -                                      |
| (iii) Other premises in which section 7 is enforced by the local authority (excluding out-workers' premises) | -                                        | -                               | -                                 | -                                      |
| <u>TOTAL</u>                                                                                                 | 218                                      | 168                             | 6                                 | -                                      |

Cases in which defects were found:

| <u>Particulars</u><br><br>(1)                                               | <u>Number of cases in which defects were found</u> |                        |                               |                               | <u>Number of cases in which prosecutions were instituted</u><br>(6) |
|-----------------------------------------------------------------------------|----------------------------------------------------|------------------------|-------------------------------|-------------------------------|---------------------------------------------------------------------|
|                                                                             | <u>Found</u><br>(2)                                | <u>Remedied</u><br>(3) | <u>To HM Inspector</u><br>(4) | <u>By HM Inspector</u><br>(5) |                                                                     |
| Want of cleanliness (S.1)                                                   | -                                                  | -                      | -                             | -                             | -                                                                   |
| Overcrowding (S2)                                                           | -                                                  | -                      | -                             | -                             | -                                                                   |
| Unreasonable temperature (S3)                                               | -                                                  | -                      | -                             | -                             | -                                                                   |
| Inadequate ventilation (S4)                                                 | -                                                  | -                      | -                             | -                             | -                                                                   |
| Ineffective drainage of floors (S6)                                         | -                                                  | -                      | -                             | -                             | -                                                                   |
| Sanitary Conveniences (S7)                                                  |                                                    |                        |                               |                               |                                                                     |
| (a) Insufficient                                                            | -                                                  | -                      | -                             | -                             | -                                                                   |
| (b) Unsuitable or defective                                                 | 11                                                 | 11                     | -                             | -                             | -                                                                   |
| (c) Not separate for sexes                                                  | -                                                  | -                      | -                             | -                             | -                                                                   |
| Other offences against the Act (not including offences relating to Outwork) | -                                                  | -                      | -                             | -                             | -                                                                   |
| <u>TOTAL</u>                                                                | 11                                                 | 11                     | -                             | -                             | -                                                                   |

| Date |    | Time  | Location | Remarks |
|------|----|-------|----------|---------|
| 1900 | 1  | 10:00 | 1000     |         |
| 1900 | 2  | 10:00 | 1000     |         |
| 1900 | 3  | 10:00 | 1000     |         |
| 1900 | 4  | 10:00 | 1000     |         |
| 1900 | 5  | 10:00 | 1000     |         |
| 1900 | 6  | 10:00 | 1000     |         |
| 1900 | 7  | 10:00 | 1000     |         |
| 1900 | 8  | 10:00 | 1000     |         |
| 1900 | 9  | 10:00 | 1000     |         |
| 1900 | 10 | 10:00 | 1000     |         |
| 1900 | 11 | 10:00 | 1000     |         |
| 1900 | 12 | 10:00 | 1000     |         |
| 1900 | 13 | 10:00 | 1000     |         |
| 1900 | 14 | 10:00 | 1000     |         |
| 1900 | 15 | 10:00 | 1000     |         |
| 1900 | 16 | 10:00 | 1000     |         |
| 1900 | 17 | 10:00 | 1000     |         |
| 1900 | 18 | 10:00 | 1000     |         |
| 1900 | 19 | 10:00 | 1000     |         |
| 1900 | 20 | 10:00 | 1000     |         |
| 1900 | 21 | 10:00 | 1000     |         |
| 1900 | 22 | 10:00 | 1000     |         |
| 1900 | 23 | 10:00 | 1000     |         |
| 1900 | 24 | 10:00 | 1000     |         |
| 1900 | 25 | 10:00 | 1000     |         |
| 1900 | 26 | 10:00 | 1000     |         |
| 1900 | 27 | 10:00 | 1000     |         |
| 1900 | 28 | 10:00 | 1000     |         |
| 1900 | 29 | 10:00 | 1000     |         |
| 1900 | 30 | 10:00 | 1000     |         |
| 1900 | 31 | 10:00 | 1000     |         |

| Date |    | Time  | Location | Remarks |
|------|----|-------|----------|---------|
| 1900 | 1  | 10:00 | 1000     |         |
| 1900 | 2  | 10:00 | 1000     |         |
| 1900 | 3  | 10:00 | 1000     |         |
| 1900 | 4  | 10:00 | 1000     |         |
| 1900 | 5  | 10:00 | 1000     |         |
| 1900 | 6  | 10:00 | 1000     |         |
| 1900 | 7  | 10:00 | 1000     |         |
| 1900 | 8  | 10:00 | 1000     |         |
| 1900 | 9  | 10:00 | 1000     |         |
| 1900 | 10 | 10:00 | 1000     |         |
| 1900 | 11 | 10:00 | 1000     |         |
| 1900 | 12 | 10:00 | 1000     |         |
| 1900 | 13 | 10:00 | 1000     |         |
| 1900 | 14 | 10:00 | 1000     |         |
| 1900 | 15 | 10:00 | 1000     |         |
| 1900 | 16 | 10:00 | 1000     |         |
| 1900 | 17 | 10:00 | 1000     |         |
| 1900 | 18 | 10:00 | 1000     |         |
| 1900 | 19 | 10:00 | 1000     |         |
| 1900 | 20 | 10:00 | 1000     |         |
| 1900 | 21 | 10:00 | 1000     |         |
| 1900 | 22 | 10:00 | 1000     |         |
| 1900 | 23 | 10:00 | 1000     |         |
| 1900 | 24 | 10:00 | 1000     |         |
| 1900 | 25 | 10:00 | 1000     |         |
| 1900 | 26 | 10:00 | 1000     |         |
| 1900 | 27 | 10:00 | 1000     |         |
| 1900 | 28 | 10:00 | 1000     |         |
| 1900 | 29 | 10:00 | 1000     |         |
| 1900 | 30 | 10:00 | 1000     |         |
| 1900 | 31 | 10:00 | 1000     |         |

Outworkers

The number of outworkers notified within the borough are as follows by type:-

| <u>Nature of Work</u>                            | Section 133                                                           |                                                                |                                                        | Section 134                                             |                       |                    |
|--------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------|-----------------------|--------------------|
|                                                  | <u>No. of outworkers in August list required by Section 133(1)(c)</u> | <u>No. of cases of default in sending lists to the Council</u> | <u>No. of prosecutions for failure to supply lists</u> | <u>No. of instances of work in unwholesome premises</u> | <u>Notices served</u> | <u>Prosecution</u> |
| (1)                                              | (2)                                                                   | (3)                                                            | (4)                                                    | (5)                                                     | (6)                   | (7)                |
| Wearing Apparel (Making etc. cleaning & washing) | 1                                                                     | -                                                              | -                                                      | -                                                       | -                     | -                  |
| Total                                            | 1                                                                     | -                                                              | -                                                      | -                                                       | -                     | -                  |

GENERAL PUBLIC HEALTH WORK

During the year 166 nuisances were dealt with as compared with 164 in 1970. The number of complaints made to the department was 740. Visits made by the inspectorial staff cover a wide field as shown in the statistics. Amongst the visits were:-

373 primary visits to inspect drainage work.

183 visits to test drains (tests include the hydraulic, colour and chemical tests).

638 visits were made to supervise the refuse collection service.

25 visits were made to investigate infectious diseases.

536 visits were made to applicants for Council houses who pleaded overcrowding or living in insanitary conditions.

Water Supply

All the 14,235 dwellinghouses within the borough are connected direct to the public supply. The water is supplied in bulk by Bradford County Borough Council, and has a natural fluoride content of between 0.1 and 0.2 parts per million.

The quality of the supply has been satisfactory but the quantity in certain pockets of older property is only fair, being in the main due to inadequate service pipes which elderly owner/occupiers are unwilling to replace.

During the year 1,506 metres of 4" main extension have been effected and the replacement of the 9" main in Carr Road, Calverley has been completed.



No chemical or plumbo solvency samples have been taken but samples were submitted for examination as follows:

Bacteriological

| <u>Total</u> | <u>Satisfactory</u> | <u>Unsatisfactory</u> |
|--------------|---------------------|-----------------------|
| 44           | 42                  | 2                     |

Swimming Baths and Bathing Pools

There is one public swimming bath and one private school swimming bath within the borough.

2 samples of the bath water were taken and proved to be satisfactory.

Sewerage and Sewage Disposal

The arrangements for sewerage and sewage disposal within the borough are reasonably adequate. 99.5% of the houses are served by waterclosets, and there are 75 private domestic disposal installations.

Parts of the borough requiring sewers are:

Roker Lane, Pudsey,

Part of Woodhall Road, Calverley,

Calverley Bridge, Rodley.

During the year approximately 1,506 metres of new sewers were constructed in connection with building development and the reconstruction of the storm water overflow at Carr Bottom, Calverley, to serve the outfall sewer has been carried out.

Common Lodging Houses

There are no Common Lodging Houses or Houses Let in Multiple Occupation within the area.

INSPECTION OF FOOD AND SUPERVISION OF FOOD PREMISES

(1) Milk Supply

The Ministry of Agriculture, Fisheries and Food is responsible for the supervision of the production side of the milk trade. This authority is responsible for ensuring satisfactory distribution.

Milk (Special Designation) Regulations, 1949 to 1960

37 samples of designated milk were taken in the borough for bacteriological examination as follows:

|                  | <u>Satisfactory</u> | <u>Unsatisfactory</u> |
|------------------|---------------------|-----------------------|
| Untreated Milk   | 37                  | 2                     |
| Pasteurised      | -                   | -                     |
| Brucella abortus | 197                 | 3                     |

14 samples of milk have been taken for analysis under the Food and Drugs Act.



Ice Cream

16 samples of Ice Cream were submitted for bacteriological examination, 13 proved to be satisfactory.

(2) Registration of Food Premises

156 premises are registered under section 16 of the Food and Drugs Act, 1955 and 234 visits were made during the year. These food premises, by type, and the number of visits made to each are as follows:

|                        | <u>Premises</u> | <u>Visits</u> |
|------------------------|-----------------|---------------|
| Ice Cream Premises     | 70              | 50            |
| Fish and Chip Shops    | 25              | 41            |
| Cafes, Snack Bars etc. | 18              | 92            |
| Meat Products          | 42              | 51            |

Premises registered for the manufacture of Ice Cream: 1.

(3) Food Premises

The number of food premises in the borough, by type of business is:

|                                   |     |
|-----------------------------------|-----|
| Bakehouses                        | 17  |
| Ice cream Manufacturing           | 1   |
| Fish and Chip Shops               | 25  |
| Butchers                          | 33  |
| Grocers etc.                      | 120 |
| Greengrocers                      | 38  |
| Confectioners                     | 33  |
| Fishmongers                       | 12  |
| Sweet shops                       | 40  |
| Restaurants, Cafes,<br>Snack Bars | 18  |
| Ice Cream Retailers               | 70  |
| Supermarkets                      | 4   |

There are no slaughterhouses or poultry processing premises within the district.

Milk and Dairies (General) Regulations, 1959

There are 50 registered distributors of milk within the borough and 2 registered dairy premises.

Bacteriological Examination of Food Equipment

During the year 76 swabs of food equipment were submitted for



bacteriological examination to determine the degree of contamination. The results revealed that the highest colony counts were from Works canteen equipment. There was only one high colony count from retail premises.

In all the cases of high counts appropriate measures were taken to secure an improvement.

Swab sampling is of great benefit to identify to the food handler, malpractices and unhygienic equipment.

#### Food and Drugs

Six prosecutions were taken under section 2 of the Food and Drugs Act, 1955 resulting in fines of £156-00 being imposed on the defendants. Twelve prosecutions were instituted under the Food Hygiene (General) Regulations, 1970, fines of £100 being imposed on the defendants.



ATMOSPHERIC POLLUTION

General

The Borough Council has continued to support the Department in the drive to reduce the atmospheric pollution of the area, and excellent progress has been made.

The Chatsworth, Ederoyd & Waterloo Smoke Control Order No. 10 involving 1,891 premises received confirmation on the 7th September 1971, and the Stanningley West Smoke Control Order No. 11, 1971 involving 1,749 premises received confirmation on the 6th September 1971, both Orders to become operative on the 1st July 1972.

The survey of the Pudsey Central and Stanningley East Smoke Control Order No. 12, 1972 involving 3,186 premises was completed during the latter part of the year.

There is only one further area to survey involving approximately 2,000 premises, and the whole of the Borough should be the subject of confirmed Smoke Control Orders in 1973.

Householders carrying out adaptation work are preferring the labour saving fuels to the traditional open fires.

Daily measurements of suspended solids and sulphur dioxide continued to be taken by the apparatus situated in the Department and the records verify the Corporation's determination to carry out the Clean Air Programme.

Graph 1 illustrates the monthly average concentrations of smoke and sulphur dioxide in the air in Pudsey during 1971.

Graph 2 shows how the level of smoke in the air in Pudsey has fallen between the winter of 1961/62 and the winter of 1971/72. The peaks on the graphs are the high concentrations of pollution measured in winter whilst the troughs are the summer measurement.

Smoke Control Orders made by the Borough Council

|                                                          | <u>Acreage</u> | <u>Private<br/>Dwellings</u> | <u>Local<br/>Authority<br/>Dwellings</u> | <u>Total<br/>Premises</u> |
|----------------------------------------------------------|----------------|------------------------------|------------------------------------------|---------------------------|
| Calverley West<br>S.C.O. No. 1, 1961                     | 8.65           | 88                           | -                                        | 88                        |
| Farsley North<br>S.C.O. No. 2, 1962                      | 7.04           | 85                           | -                                        | 86                        |
| Valley Road, Pudsey<br>S.C.O. No. 3, 1963                | 191.8          | 103                          | 264                                      | 379                       |
| Farsley North<br>S.C.O. No. 4, 1965                      | 70.5           | 530                          | 32                                       | 593                       |
| Farsley South<br>S.C.O. No. 5, 1966                      | 118.5          | 357                          | 514                                      | 892                       |
| Woodhall Park &<br>Calverley North<br>S.C.O. No. 6, 1967 | 1317.4         | 927                          | 109                                      | 1059                      |



|                                                          | <u>Acreage</u> | <u>Private<br/>Dwellings</u> | <u>Local<br/>Authority<br/>Dwellings</u> | <u>Total<br/>Premises</u> |
|----------------------------------------------------------|----------------|------------------------------|------------------------------------------|---------------------------|
| Calverley &<br>Sunnybank<br>S.C.O. No. 7, 1968           | 697.2          | 924                          | 143                                      | 1146                      |
| Rodley & Farsley<br>East S.C.O. No. 8,<br>1968           | 325            | 662                          | 13                                       | 774                       |
| Tyersal S.C.O.<br>No. 9, 1969                            | 601.5          | 792                          | 52                                       | 872                       |
| Chatsworth,<br>Ederoyd & Waterloo<br>S.C.O. No. 10, 1970 | 320            | 1563                         | 284                                      | 1891                      |
| Stanningley West<br>S.C.O. No. 11, 1971                  | 260.27         | 1076                         | 535                                      | 1749                      |
|                                                          | <hr/>          | <hr/>                        | <hr/>                                    | <hr/>                     |
|                                                          | 3917.77        | 7109                         | 1946                                     | 9528                      |
|                                                          | <hr/>          | <hr/>                        | <hr/>                                    | <hr/>                     |

207 observations were made on domestic premises within operational Smoke Control Orders and 29 warnings were issued. Only two cases of the illegal sale of coal were noted and appropriate warning was issued to the merchants.

#### Industrial Pollution

Local industry is aware of the economical and aesthetic benefits to be gained from the policy of clean air and their co-operation has been maintained throughout the year. 103 observations were made but it was necessary to prosecute only in one case for contravention of section 1 of the 1956 Act. A demolition contractor, after disregarding repeated warnings for burning piles of debris, was successfully prosecuted under section 1 of the 1968 Act.

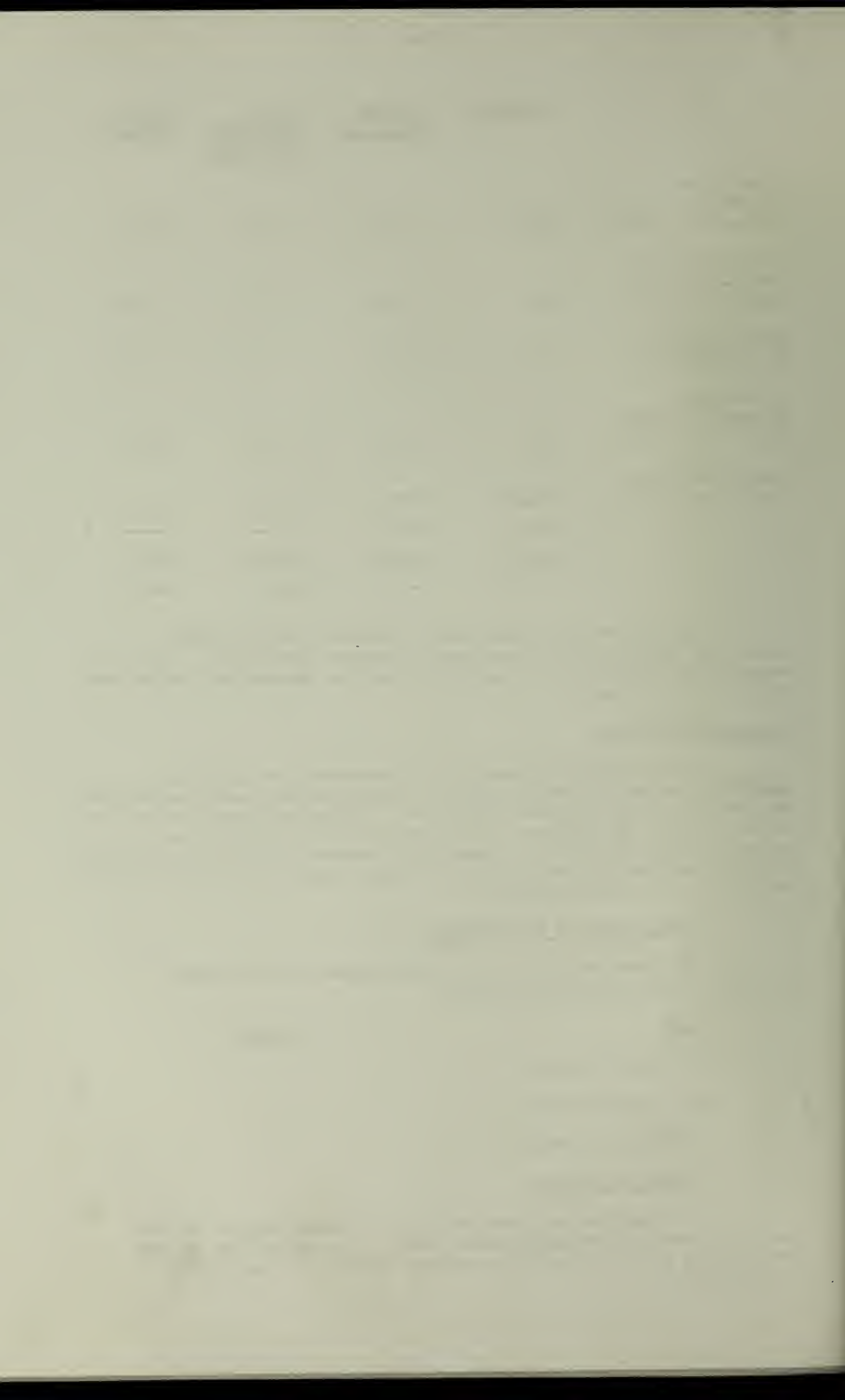
#### Notification of New Furnaces

Five notifications of new furnaces were received under section 3 of the Clean Air Act, 1956.

| <u>Type</u>         | <u>Number</u> |
|---------------------|---------------|
| Oil fired furnaces  | 2             |
| Gas fired furnaces  | 1             |
| Solid fuel furnaces | 2             |

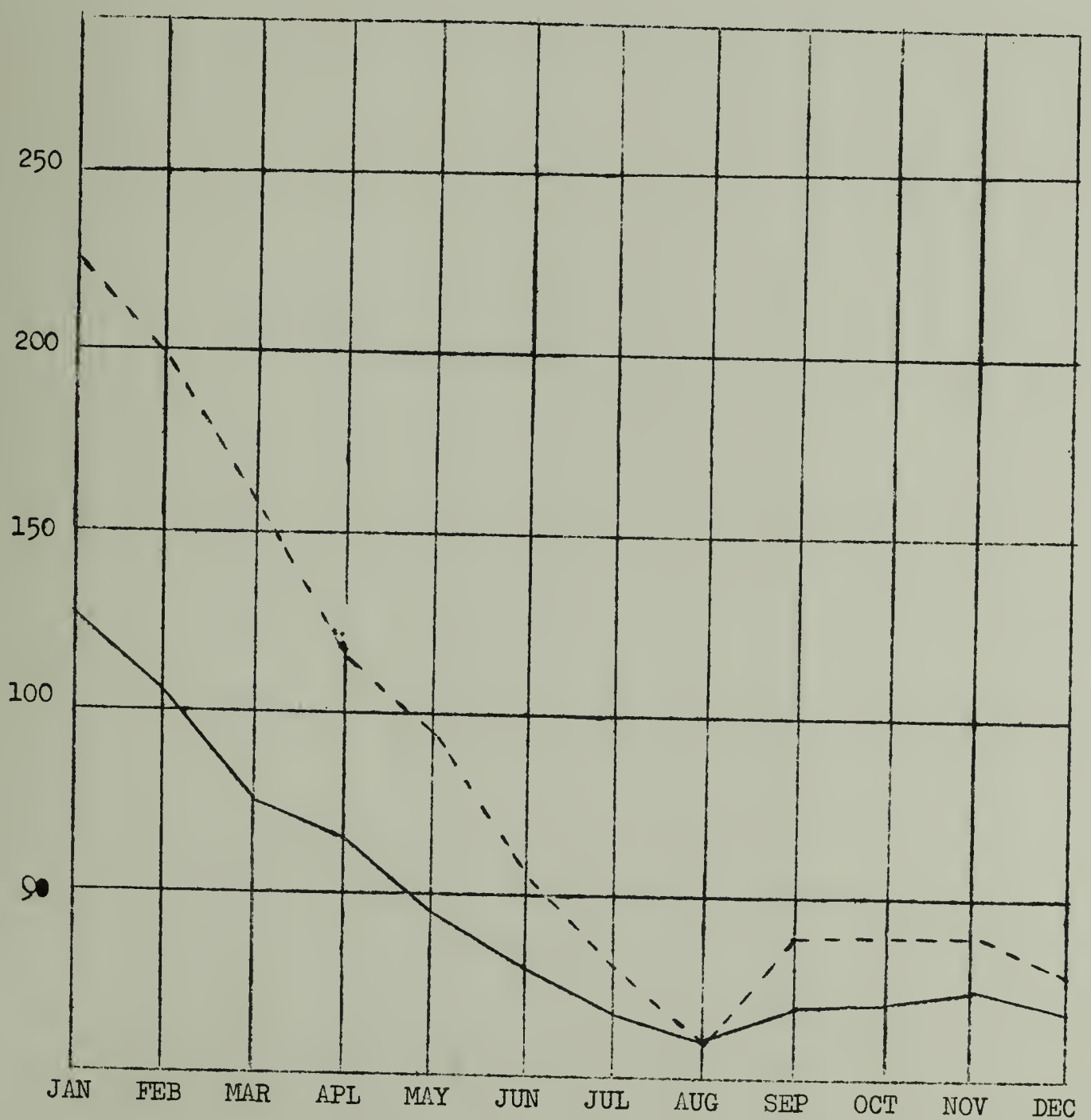
#### Height of Chimneys

Four applications were received for chimney height approval and alterations were required in two cases. An application for the installation of a new cupola was rejected because of insufficient stack height.



GRAPH NO. 1

MONTHLY AVERAGE CONCENTRATIONS OF SMOKE — AND SULPHUR DIOXIDE — IN THE  
ATMOSPHERE AT PUDSEY MEASURED IN MICROGRAMMES PER CUBIC METRE OF AIR

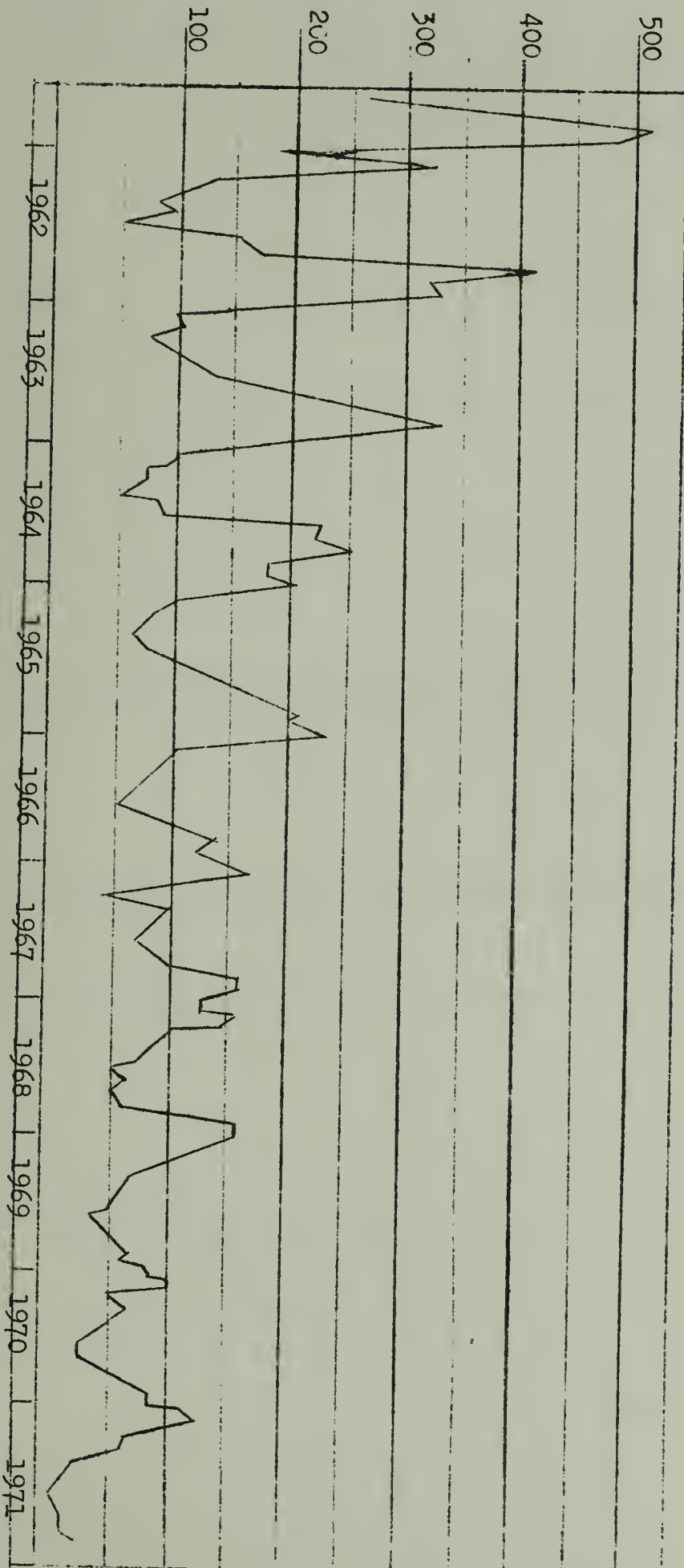


1. The first part of the paper is devoted to a general discussion of the problem.



2. The second part of the paper is devoted to a detailed discussion of the problem.

GRAPH NO. 2



This graph shows the average monthly concentrations of smoke in the air in Pudsey.  
(measured in microgrammes per cubic metre of air)



OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The following is an extract from the Annual Report submitted to the Department of Employment:

Table A - Registration and General Inspections, 1971

| <u>Class of Premises</u>                             | <u>Number of Premises newly registered during the year</u> | <u>Total number registered premises at end of year</u> | <u>Number of Registered Premises receiving one or more general inspections during the year</u> |
|------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------------------|
| (1)                                                  | (2)                                                        | (3)                                                    | (4)                                                                                            |
| Offices                                              | 2                                                          | 65                                                     | 44                                                                                             |
| Retail shops                                         | 12                                                         | 145                                                    | 106                                                                                            |
| Wholesale shops, Warehouses                          | 4                                                          | 21                                                     | 20                                                                                             |
| Catering Establishments open to the public, canteens | 1                                                          | 18                                                     | 12                                                                                             |
| Fuel storage depots                                  | -                                                          | 1                                                      | 1                                                                                              |
| <u>TOTALS</u>                                        | 19                                                         | 250                                                    | 183                                                                                            |

Table B - Number of Visits of all kinds (including general inspections) to Registered Premises:

|     |
|-----|
| 260 |
|-----|

Table C - Analysis by Workplace of Persons employed in Registered Premises at end of year

| <u>Class of Workplace</u>                  | <u>Number of Persons employed</u> |
|--------------------------------------------|-----------------------------------|
| Offices                                    | 413                               |
| Retail Shops                               | 703                               |
| Wholesale departments, warehouses          | 490                               |
| Catering establishments open to the public | 88                                |
| Canteens                                   | -                                 |
| Fuel storage depots                        | 12                                |
| <u>TOTAL</u>                               | 1706                              |

Total Males: 789

Total Females: 917



HOUSING

1. Number of dwellinghouses in district: 14235

2. Number of houses included as above

(a) back-to-back: 732 approx.

(b) single back: not known.

3. Number of houses included in representations made during the year

(a) in Clearance Areas ..... 81

(b) individual unfit houses ..... 26

A. Houses Demolished

In Clearance Areas

Houses  
Demolished

Displaced during  
year  
Persons Families

(1) Houses unfit for human habitation 36 19 10

(2) Houses included by reason of bad arrangement etc. - - -

(3) Houses on land acquired under sec. 43 (2) Housing Act, 1957 - - -

Not in Clearance Areas

(4) As a result of formal or informal procedure under secs. 16 or 17(1) 9 11 10

(5) Local authority owned houses certified unfit by the Medical Officer of Health - - -

(6) Houses unfit for human habitation where action has been taken under local acts - - -

(7) Unfit houses included in Unfitness Orders - - -

B. Unfit Houses Closed

Houses  
Closed

(8) Under secs. 16(4), 17(1) and 35(1) Housing Act, 1957 22 50 10

(9) Under secs. 17(3) and 26, Housing Act, 1957 - - -

(10) Parts of buildings closed under Sec. 18 Housing Act, 1957 - - -

C. Unfit Houses made fit and houses in which defects were remedied

By Owner

By Local Authority

(11) After informal action by local authority 41 -

(12) After formal notices under (a) Public Health Acts 10 -

(b) Secs. 9 & 16 Housing Act 1 1

(13) Under Sec. 24 Housing Act, 1957 - -



D. Other houses in which defects were remedied

|                                                            |    |
|------------------------------------------------------------|----|
| After formal notice under Public Health Acts               | 5  |
| After formal action under Section 9 (1A) Housing Act, 1957 |    |
| (a) by owner                                               | 3  |
| (b) by local authority                                     | -  |
| After informal action by local authority                   | 52 |

Number of Families re-housed during the year into Council owned dwellings:

|                                      |     |
|--------------------------------------|-----|
| (a) Clearance Areas                  | 13  |
| (b) Closing Orders/Demolition Orders | 26  |
| (c) General Register                 | 176 |

Housing Act, 1969 - Qualification Certificates

Return of Certificates issued for the period 1st January 1971 to 31st December 1971

Improvement Cases

|                                                                                                                |    |
|----------------------------------------------------------------------------------------------------------------|----|
| Number of applications for Qualification Certificates under section 44(2) under consideration at end of period | 2  |
| Number of Certificates of Provisional Approval issued                                                          | 16 |
| Number of Qualification Certificates issued under section 46(3)                                                | 6  |

Standard Amenities already provided

|                                                                                                                |    |
|----------------------------------------------------------------------------------------------------------------|----|
| Number of applications for Qualification Certificates under section 44(1) under consideration at end of period | 16 |
| Number of Qualification Certificates issued under section 45(2) in respect of:                                 |    |
| (i) dwellings with rateable value of £60 or more                                                               | 3  |
| (ii) dwellings with rateable value of £40 to less than £60                                                     | 24 |
| (iii) dwellings with rateable value of less than £40                                                           | 11 |

Exemption for low-income tenants from Section 54

|                                                |     |
|------------------------------------------------|-----|
| Number of Certificates issued under section 55 | NIL |
|------------------------------------------------|-----|

The following table shows the results of the experiments conducted on the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, 31st, 32nd, 33rd, 34th, 35th, 36th, 37th, 38th, 39th, 40th, 41st, 42nd, 43rd, 44th, 45th, 46th, 47th, 48th, 49th, 50th, 51st, 52nd, 53rd, 54th, 55th, 56th, 57th, 58th, 59th, 60th, 61st, 62nd, 63rd, 64th, 65th, 66th, 67th, 68th, 69th, 70th, 71st, 72nd, 73rd, 74th, 75th, 76th, 77th, 78th, 79th, 80th, 81st, 82nd, 83rd, 84th, 85th, 86th, 87th, 88th, 89th, 90th, 91st, 92nd, 93rd, 94th, 95th, 96th, 97th, 98th, 99th, 100th, 101st, 102nd, 103rd, 104th, 105th, 106th, 107th, 108th, 109th, 110th, 111th, 112th, 113th, 114th, 115th, 116th, 117th, 118th, 119th, 120th, 121st, 122nd, 123rd, 124th, 125th, 126th, 127th, 128th, 129th, 130th, 131st, 132nd, 133rd, 134th, 135th, 136th, 137th, 138th, 139th, 140th, 141st, 142nd, 143rd, 144th, 145th, 146th, 147th, 148th, 149th, 150th, 151st, 152nd, 153rd, 154th, 155th, 156th, 157th, 158th, 159th, 160th, 161st, 162nd, 163rd, 164th, 165th, 166th, 167th, 168th, 169th, 170th, 171st, 172nd, 173rd, 174th, 175th, 176th, 177th, 178th, 179th, 180th, 181st, 182nd, 183rd, 184th, 185th, 186th, 187th, 188th, 189th, 190th, 191st, 192nd, 193rd, 194th, 195th, 196th, 197th, 198th, 199th, 200th, 201st, 202nd, 203rd, 204th, 205th, 206th, 207th, 208th, 209th, 210th, 211th, 212th, 213th, 214th, 215th, 216th, 217th, 218th, 219th, 220th, 221st, 222nd, 223rd, 224th, 225th, 226th, 227th, 228th, 229th, 230th, 231st, 232nd, 233rd, 234th, 235th, 236th, 237th, 238th, 239th, 240th, 241st, 242nd, 243rd, 244th, 245th, 246th, 247th, 248th, 249th, 250th, 251st, 252nd, 253rd, 254th, 255th, 256th, 257th, 258th, 259th, 260th, 261st, 262nd, 263rd, 264th, 265th, 266th, 267th, 268th, 269th, 270th, 271st, 272nd, 273rd, 274th, 275th, 276th, 277th, 278th, 279th, 280th, 281st, 282nd, 283rd, 284th, 285th, 286th, 287th, 288th, 289th, 290th, 291st, 292nd, 293rd, 294th, 295th, 296th, 297th, 298th, 299th, 300th, 301st, 302nd, 303rd, 304th, 305th, 306th, 307th, 308th, 309th, 310th, 311th, 312th, 313th, 314th, 315th, 316th, 317th, 318th, 319th, 320th, 321st, 322nd, 323rd, 324th, 325th, 326th, 327th, 328th, 329th, 330th, 331st, 332nd, 333rd, 334th, 335th, 336th, 337th, 338th, 339th, 340th, 341st, 342nd, 343rd, 344th, 345th, 346th, 347th, 348th, 349th, 350th, 351st, 352nd, 353rd, 354th, 355th, 356th, 357th, 358th, 359th, 360th, 361st, 362nd, 363rd, 364th, 365th, 366th, 367th, 368th, 369th, 370th, 371st, 372nd, 373rd, 374th, 375th, 376th, 377th, 378th, 379th, 380th, 381st, 382nd, 383rd, 384th, 385th, 386th, 387th, 388th, 389th, 390th, 391st, 392nd, 393rd, 394th, 395th, 396th, 397th, 398th, 399th, 400th, 401st, 402nd, 403rd, 404th, 405th, 406th, 407th, 408th, 409th, 410th, 411th, 412th, 413th, 414th, 415th, 416th, 417th, 418th, 419th, 420th, 421st, 422nd, 423rd, 424th, 425th, 426th, 427th, 428th, 429th, 430th, 431st, 432nd, 433rd, 434th, 435th, 436th, 437th, 438th, 439th, 440th, 441st, 442nd, 443rd, 444th, 445th, 446th, 447th, 448th, 449th, 450th, 451st, 452nd, 453rd, 454th, 455th, 456th, 457th, 458th, 459th, 460th, 461st, 462nd, 463rd, 464th, 465th, 466th, 467th, 468th, 469th, 470th, 471st, 472nd, 473rd, 474th, 475th, 476th, 477th, 478th, 479th, 480th, 481st, 482nd, 483rd, 484th, 485th, 486th, 487th, 488th, 489th, 490th, 491st, 492nd, 493rd, 494th, 495th, 496th, 497th, 498th, 499th, 500th, 501st, 502nd, 503rd, 504th, 505th, 506th, 507th, 508th, 509th, 510th, 511th, 512th, 513th, 514th, 515th, 516th, 517th, 518th, 519th, 520th, 521st, 522nd, 523rd, 524th, 525th, 526th, 527th, 528th, 529th, 530th, 531st, 532nd, 533rd, 534th, 535th, 536th, 537th, 538th, 539th, 540th, 541st, 542nd, 543rd, 544th, 545th, 546th, 547th, 548th, 549th, 550th, 551st, 552nd, 553rd, 554th, 555th, 556th, 557th, 558th, 559th, 560th, 561st, 562nd, 563rd, 564th, 565th, 566th, 567th, 568th, 569th, 570th, 571st, 572nd, 573rd, 574th, 575th, 576th, 577th, 578th, 579th, 580th, 581st, 582nd, 583rd, 584th, 585th, 586th, 587th, 588th, 589th, 590th, 591st, 592nd, 593rd, 594th, 595th, 596th, 597th, 598th, 599th, 600th, 601st, 602nd, 603rd, 604th, 605th, 606th, 607th, 608th, 609th, 610th, 611th, 612th, 613th, 614th, 615th, 616th, 617th, 618th, 619th, 620th, 621st, 622nd, 623rd, 624th, 625th, 626th, 627th, 628th, 629th, 630th, 631st, 632nd, 633rd, 634th, 635th, 636th, 637th, 638th, 639th, 640th, 641st, 642nd, 643rd, 644th, 645th, 646th, 647th, 648th, 649th, 650th, 651st, 652nd, 653rd, 654th, 655th, 656th, 657th, 658th, 659th, 660th, 661st, 662nd, 663rd, 664th, 665th, 666th, 667th, 668th, 669th, 670th, 671st, 672nd, 673rd, 674th, 675th, 676th, 677th, 678th, 679th, 680th, 681st, 682nd, 683rd, 684th, 685th, 686th, 687th, 688th, 689th, 690th, 691st, 692nd, 693rd, 694th, 695th, 696th, 697th, 698th,

CIVIC AMENITIES ACT, 1967

Abandoned Motor Vehicles

|                                                    |     |
|----------------------------------------------------|-----|
| Number dealt with by department                    | 20  |
| Number removed by owners after notice              | NIL |
| Number removed by Corporation in default of owners | 8   |
| Number incapable of removal                        | NIL |
| Number removed by persons unknown                  | 2   |
| Number being dealt with at end of year             | 10  |

MISCELLANEOUS DUTIES

(a) Petroleum (Consolidation) Act, 1928

Licences were granted in respect of premises under this Act as follows:

Licences to store Petroleum Spirit: 55

147 visits and revisits were made to such premises.

(b) Diseases of Animals Acts

The department co-operated with the West Riding County Police in this matter.

(c) Pests Act, 1949

A free advisory and disinfestation service for destruction of mice and rats has been given to householders over a period of many years. Furthermore, practical assistance at reasonable charges and free advice on rat-proofing has been available to occupiers of industrial premises.

532 visits and revisits were made by the Public Health Inspectors in respect of 213 rat and mouse infestations.

I am satisfied that the incidence of infestation in the borough remains at a comparatively low level.

345 visits were made in connection with sewer baiting.

(d) Rag Flock and Other Filling Materials Act, 1951

There is one registration in the borough under this Act.

(e) West Riding County Council (General Powers) Act, 1951

50 hairdressers are registered under section 120 of this Act and 37 visits were made to inspect premises.

30 hawkers are registered under section 76 of the Act and 2 visits were made in this connection.

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or to the nearest branch  
listed in the University Catalog

(f) Animal Boarding Establishments Act, 1963

4 licences to keep premises for the boarding of animals were issued for the twelve months period of this report.

(g) Pet Animals Act, 1951

5 licences were issued to keep a Pet Shop in the borough.

(h) Riding Establishments Act, 1964 & 1970

2 licences were issued in this connection for a period of twelve months. The premises in question were inspected and found to be satisfactory.

with Edward E. ...

...

...

## A P P E N D I X

### HEALTH SERVICES PROVIDED BY THE WEST RIDING COUNTY COUNCIL

#### PUBLIC HEALTH DIVISION 5

The Division consists of the following Districts:-

|                               | Population<br>(mid 1971) | Area<br>(in acres) |
|-------------------------------|--------------------------|--------------------|
| Pudsey Borough .. ..          | 38,240                   | 5,323              |
| Horsforth Urban District ..   | 19,640                   | 2,706              |
| Aireborough Urban District .. | 29,600                   | 6,856              |
| Ilkley Urban District ..      | 21,990                   | 8,610              |
| Otley Urban District .. ..    | 13,150                   | 2,934              |
| Wharfedale Rural District ..  | 7,300                    | 39,378             |

#### DIVISIONAL STAFF

Divisional Medical Officer and Divisional School Medical Officer:-

A. TELFORD BURN, T.D., M.B., B.S., D.P.H.

Senior Departmental Medical Officers:-

HELEN M. MITCHELL, M.B., Ch.B.

Departmental Medical Officers:-

JOAN M. MURDOCH, L.M.S.S.A.

A. CRONE, M.B., Ch.B. (Part-time Permanent)

A. WHALLEY, M.B., Ch.B., (" " " ")

County Psychiatrist

Dr R.V. Read, M.R.C.S., L.R.C.P., D.P.M.

Educational Psychologist

Mr H.B. VALENTINE (resigned 1971)

Mr G.L. ACKROYD (appointed 1971)

Clinic Medical Officers (part-time)

J.A. BINNIE, M.B., Ch.B.

D. CRAWSHAW, M.B. Ch.B.

J.G. EDGAR, M.B. Ch.B.

W.W. POLLOCK, M.B. Ch.B.

G. TWYNHOLM-MASON, M.B., Ch.B.

K.H.L. TODD, M.B., Ch.B.

Dental Officers:-

S. MITCHINSON, L.D.S.

G.E. HOPPER (Mrs)

D.K. GOODWIN

Divisional Nursing Officer:-

D. TOPLEY, S.R.N., S.R.F.N., S.C.M., H.V. Cert., Q.I.D.N.S.

Nursing Officers:-

G.M. ELLISON, S.R.N., H.V. Cert (Health Visiting)

P. MAIN, S.R.N., S.C.M. (Queen's Nursing Sister) (Home Nursing)

# EXHIBIT

STATE OF NEW YORK, COUNTY OF ALBANY, ss.

I, the undersigned, Clerk of the County of Albany, do hereby certify that the following is a true and correct copy of the original record of the proceedings of the Board of Supervisors of the County of Albany, held at the County Office, Albany, New York, on the 1st day of January, 1900.

Witness my hand and the seal of the County of Albany, at Albany, New York, this 1st day of January, 1900.

| Amount | Particulars | Amount | Particulars |
|--------|-------------|--------|-------------|
| 100.00 | To Balance  | 100.00 | By Balance  |
| 100.00 | To Balance  | 100.00 | By Balance  |
| 100.00 | To Balance  | 100.00 | By Balance  |
| 100.00 | To Balance  | 100.00 | By Balance  |
| 100.00 | To Balance  | 100.00 | By Balance  |
| 100.00 | To Balance  | 100.00 | By Balance  |
| 100.00 | To Balance  | 100.00 | By Balance  |
| 100.00 | To Balance  | 100.00 | By Balance  |
| 100.00 | To Balance  | 100.00 | By Balance  |
| 100.00 | To Balance  | 100.00 | By Balance  |

## STATE AND COUNTY

OFFICE OF THE CLERK OF THE COUNTY OF ALBANY, Albany, New York, this 1st day of January, 1900.

CLERK OF THE COUNTY OF ALBANY.

ALBANY, NEW YORK.

ALBANY, NEW YORK.

ALBANY, NEW YORK.

ALBANY, NEW YORK.

ALBANY, NEW YORK.

ALBANY, NEW YORK.

ALBANY, NEW YORK.

Health Visitors and School Nurses:-

Mrs E. ALLAN, S.R.N., H.V. Cert.  
Mrs C.M. BAILEY, S.R.N., H.V. Cert.  
Mrs I. BLACK, S.R.N., S.C.M., H.V. Cert.  
Mrs E. BARRETT (Part-time) S.R.N.  
Mrs J.M. BROMLEY, S.R.N., H.V. Cert. (Commenced 16.8.71)  
Miss A.T. BROWN, S.R.N., S.C.M., H.V. Cert.  
Mrs E.M. BROWN, S.R.N., N.N.E.B. Queen's Nurse  
Miss E. BROWN, S.R.N., S.C.M. (Commenced 1.9.71)  
Mrs A.J. BRADBURY, S.R.N., H.V. Cert.  
Mrs Y.C. BRADBURY, S.R.N. (Part-time)  
Miss A.T. CCBREY, S.R.N., S.C.M., H.V. Cert. (Resigned 31.3.71)  
Mrs B.M. CONLON, S.R.N., S.C.M., H.V. Cert.  
Mrs J. ENGLAND, S.R.N., S.C.M., H.V. Cert. (Commenced 27.9.71)  
Mrs N.S. HOLLIDAY, S.R.N., S.C.M., H.V. Cert.  
Mrs E. JAMES, S.R.N., S.C.M., H.V. Cert. (Queen's Nursing Sister)  
(Part-time)  
Mrs T.E.A. GARDNER, S.R.N., H.V. Cert. (  
Mrs J. JOHNSON, S.R.N. (Part-time)  
Mrs A. KERTON, S.R.N., S.C.M., H.V. Cert.  
Mrs M.E. LAWSON, S.R.N. (Part-time)  
Mrs V.D. LEES, S.R.N., S.M.B. (Part 1) (Part-time)  
Mrs P.M. LLOYD, S.R.N. (Part-time)  
Mrs P. MARANIAN, S.R.N., Part 1 C.M.B., H.V. Cert.  
Miss J.D. METTHAM, S.R.N., H.V. Cert.  
Mrs I. MORTIMER, S.R.N., S.C.M., H.V. Cert. (Resigned 28.2.71)  
Miss A.J. MOVERLEY, S.R.N., S.C.M., H.V. Cert.  
Mrs Y. NELL, S.R.N., S.C.M., H.V. Cert.  
Mrs A. RAWSTHORNE, S.R.N., H.V. Cert. (Commenced 1.5.71)  
Mrs J.B.R. REES, S.R.N., S.C.M., H.V. Cert.  
Mrs J.A. RIGBY, S.R.N., H.V. Cert.  
Mrs. H.E. ROBINSON, S.R.N., H.V. Cert.  
Mrs S.J. SMITH, S.R.N., H.V. Cert. (Commenced 27.9.71)  
Mrs SNOWDEN, S.R.N., H.V. Cert (Part-time) (Resigned 31.7.71)  
Mrs E. SNOWDEN, S.R.N. (Part-time)  
Mrs M.A. WILLMORE, S.R.N., R.M.N., C.M.B. (Part 1) H.V. Cert.

Midwives:-

Mrs J. ASHWORTH, S.R.N., S.C.M.  
Mrs D. LAURIE, S.C.M.  
Mrs E. MYERS, S.R.N., S.C.M.  
Mrs M.A. PARKER, S.C.M.  
Mrs R.P. ROCHE, S.C.M. (Commenced 1.6.71)  
Mrs A. STRACEY, S.R.N., S.C.M.

Home Nurses:-

Mrs J.C. ALCORN, S.R.N. (Resigned 30.6.71)  
Mrs M. Allan S.R.N. (Commenced 7.6.71)  
Mrs C.M.W. COLVIN, S.R.N. (Queen's Nursing Sister)  
Mrs H.L. CROFT, S.R.N.  
Mrs M.L. LOBBS, S.R.N. (Queen's Nursing Sister)  
Mrs E. FAGAN, S.R.N.  
Miss J.E. HARDY, S.R.N., S.C.M. (Queen's Nursing Sister)  
Miss D. LAFFERTY, S.R.N., S.C.M. (Queen's Nursing Sister)  
Mrs M.L. HENDY, S.R.N.  
Mrs M. McMANEY, S.R.N. (Queen's Nursing Sister)  
Miss D. PALFRAMAN, S.R.N. (Queen's Nursing Sister)  
Mrs E. BARWICK, S.R.N. (Queen's Nursing Sister)  
Mrs C. JOYNSON, S.R.N., Part 1 C.M.B.  
Mrs J. PRIESTLEY, S.R.N. (Commenced 1.8.71)

THE HISTORY OF THE

REIGN OF

CHARLES THE FIRST

BY

JOHN BURNET

OF THE UNIVERSITY OF OXFORD

IN TWO VOLUMES

THE SECOND VOLUME

CONTAINING

THE HISTORY OF THE

REIGN OF

CHARLES THE FIRST

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OF THE UNIVERSITY OF OXFORD

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THE HISTORY OF THE

REIGN OF

CHARLES THE FIRST

BY

JOHN BURNET

OF THE UNIVERSITY OF OXFORD

IN TWO VOLUMES

THE SECOND VOLUME

CONTAINING

THE HISTORY OF THE

Home Nurses contd.

Miss E. ROBINSON, S.E.N. (Commenced 1.7.71)  
Mrs M. SMITH, S.R.N.  
Mrs J. SUGDEN, S.R.N.  
Miss J. WHITFIELD, S.R.N., S.R.F.N., S.C.M. (Queen's Nursing Sister)  
Mrs M. WILKINSON, S.R.N. (Resigned 31.7.71)  
Mrs J. WILSON, S.R.N. (Commenced 1.10.71)

Home Nurse/Midwives:-

Mrs N. MELVILLE, S.R.N., S.C.M.  
Miss M. MILLER, S.R.N., S.C.M. (Queen's Nursing Sister) H.V. Cert.  
Miss S. RHODES, S.R.N., S.C.M. (Queen's Nursing Sister)  
Miss E. SUGDEN, S.R.N., S.C.M. (Queen's Nursing Sister)

V.D. Social Worker

Mrs S.E. MACDONALD S.R.N., C.M.B. (Part 1) H.V. Cert.

Speech Therapists:-

Mrs C.L.M. CLARKE  
Mrs G.B. SMITH  
Miss P.C. FURMAN

DIVISIONAL PUBLIC HEALTH OFFICE:-

Divisional Administrative Officer  
ALTON HARTLEY

Senior Clerk

S.W. STEMP

8 Whole-time Clerks

12 Part-time Clerks

CONSULTING STAFF AT SPECIALIST SCHOOL CLINICS  
(Provided by Leeds Regional Hospital Board)

Consultant Ophthalmologist:-

Dr R. HAWE, M.B., Ch.B., B.A.O., D.C.L.

Consultant Audiology Clinic

J.R. REES, M.R.C.S., L.R.C.P., D.L.O.

THE UNIVERSITY OF CHICAGO  
DEPARTMENT OF MATHEMATICS  
CHICAGO, ILLINOIS 60637  
U.S.A.  
[RECEIVED] [DATE]

TO THE EDITOR OF THE JOURNAL OF THE  
AMERICAN MATHEMATICAL SOCIETY  
[ADDRESS]

SUBJECT: [TOPIC]

ABSTRACT: [SUMMARY]

KEYWORDS: [TERMS]

1980 MSC: [CLASSIFICATION]

REFERENCES: [BIBLIOGRAPHY]

REMARKS: [NOTES]

ACKNOWLEDGMENTS: [THANKS]

CONTACT: [CONTACT INFO]

# MIDWIFERY AND MATERNITY SERVICES

## 1. Births

The births notified during the year assignable to the Division were as follows:

| District         | Domiciliary |       | Institutional |       | Total |
|------------------|-------------|-------|---------------|-------|-------|
|                  | Live        | Still | Live          | Still |       |
| Pudsey M.B.      | 50          | -     | 538           | 4     | 592   |
| Horsforth U.D.   | 16          | -     | 311           | 5     | 332   |
| Aireborough U.D. | 18          | -     | 461           | 4     | 483   |
| Ilkley U.D.      | 5           | -     | 267           | 1     | 275   |
| Otley U.D.       | 3           | 1     | 229           | 3     | 236   |
| Wharfedale R.D.  | 2           | -     | 52            | -     | 54    |
| Total:           | 94          | 1     | 1860          | 17    | 1972  |

The proportion of institutional births - 94.32% is above the national average, and is probably accounted for by the fact that there are three general practitioner maternity units in the Divisional Area.

## 2. Domiciliary Midwifery

There are six Midwives and four Home Nurse/Midwives in the Division one of whom undertakes relief duties.

93 domiciliary confinements were attended during the year.

Ten domiciliary midwives are qualified to administer Analgesics in accordance with the requirements of the Central Midwives' Board and are equipped with the necessary apparatus. Analgesics were administered by domiciliary midwives as follows:-

| Pethidine only | Trilene |                |
|----------------|---------|----------------|
|                | Alone   | With Pethidine |
| 14             | 35      | 12             |

## 3. Institutional Confinements

All applications for Regional Hospital Board maternity accommodation for expectant mothers in this Divisional area are made by the antenatal clinic or the patient's own doctor to the Wharfedale Hospital.



Management Committee, and accommodation is booked in one or other of the following General Practitioner Maternity Units according to the wishes of the patient:-

|                              |    |    |    |                            |
|------------------------------|----|----|----|----------------------------|
| Four Gables Maternity Home   | .. | .. | .. | 20 beds                    |
| St Winifred's Maternity Home | .. | .. | .. | 14 beds (closed 16.10.71.) |
| Wharfedale Hospital Otley    | .. | .. | .. | 11 beds                    |

At each of these units it is possible for the patient's own doctor to attend the confinement if desired.

Prior notice of the discharge of maternity cases from the Maternity Units under the control of the Ilkley and Otley Hospital Management Committee is sent direct to the Divisional Public Health Office, thus enabling immediate follow-up by the midwife, or health visitor, as appropriate, to be arranged.

4. Ante-Natal and Post-Natal Clinics

Prior to the inception of the National Health Service ante-natal care was mainly provided at the ante-natal clinics of local authorities. Now an increasing number of general practitioners are providing ante-natal care for their booked patients under the Maternity Medical Service of the National Health Service and more women are seeking a bed in hospital.

The following attendances were made during the year:-

| Name and address of Ante-Natal/Post Natal Clinic (whether held at Infant Welfare Centre or other premises) | Number of separate sessions held during year |                                                  |                                                   |                        |       | No. of women in attendance (including combined infant welfare & ante-natal sessions) |            | Total No. of attendances (including combined infant welfare and ante-natal sessions) |            |
|------------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------------------------------------------|---------------------------------------------------|------------------------|-------|--------------------------------------------------------------------------------------|------------|--------------------------------------------------------------------------------------|------------|
|                                                                                                            | Local Health Authority Medical Officers      | Mid-wives (excluding mothercraft and relaxation) | General practitioners employed on sessional basis | Hospital medical staff | Total | Ante-Natal                                                                           | post-natal | Ante-natal                                                                           | Post-Natal |
|                                                                                                            |                                              |                                                  |                                                   |                        |       |                                                                                      |            |                                                                                      |            |
| FARSLEY Ante-natal and Post-natal clinic now closed January 1971                                           | -                                            | -                                                | 1                                                 | -                      | 1     | -                                                                                    | -          | -                                                                                    | -          |
| CAVERLEY Ante-natal and Post-natal                                                                         | -                                            | -                                                | 24                                                | -                      | 24    | 27                                                                                   | 23         | 174                                                                                  | 23         |
| RAWDON Ante-natal and Post-natal                                                                           | -                                            | -                                                | 12                                                | -                      | 12    | 47                                                                                   | -          | 177                                                                                  | -          |
| TOTALS                                                                                                     | -                                            | -                                                | 37                                                | -                      | 37    | 74                                                                                   | 23         | 351                                                                                  | 23         |

Jan 2 1900

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## 5. Ante-Natal Relaxation Exercise Clinics

These clinics, by teaching the mother the functions of labour pains and the course of labour, by teaching her relaxation and preparing her for labour by a course of ante-natal exercises, can do much to help her to approach her confinement with understanding and confidence.

The following attendances were made during the year:-

| Name and Address<br>of Centre | No. of sessions<br>held during the<br>year |                                                                    | No. of women who attended<br>during the year |                            |            | Total number of<br>attendances made<br>during the year |                            |             |
|-------------------------------|--------------------------------------------|--------------------------------------------------------------------|----------------------------------------------|----------------------------|------------|--------------------------------------------------------|----------------------------|-------------|
|                               | Separate<br>Sessions                       | Combined<br>with<br>normal<br>ante-<br>natal<br>clinic<br>sessions | Institu-<br>tionally<br>booked               | Domici-<br>liary<br>booked | Total      | Institu-<br>tionally<br>booked                         | Domici-<br>liary<br>booked | Total       |
| PUDSEY C.W.C.                 | 2                                          | 44                                                                 | 60                                           | 2                          | 62         | 480                                                    | 16                         | 496         |
| ILKLEY H.C.                   | 50                                         | -                                                                  | 78                                           | -                          | 78         | 495                                                    | -                          | 495         |
| GUISSLEY C.W.C.               | 50                                         | -                                                                  | 75                                           | 4                          | 79         | 454                                                    | 27                         | 481         |
| CRINGLEBER C.W.C.             | 50                                         | -                                                                  | 44                                           | 4                          | 48         | 128                                                    | 24                         | 152         |
| CALVERLEY C.W.C.              | 50                                         | -                                                                  | 21                                           | 9                          | 30         | 84                                                     | 50                         | 134         |
| FARSLEY C.W.C.                | 38                                         | -                                                                  | 26                                           | -                          | 26         | 158                                                    | -                          | 158         |
| BURLEY C.W.C.                 | 41                                         | -                                                                  | 54                                           | -                          | 54         | 126                                                    | -                          | 126         |
| OTLEY C.W.C.                  | 49                                         | -                                                                  | 105                                          | -                          | 105        | 676                                                    | -                          | 676         |
| HORSFORTH C.W.C.              | 46                                         | -                                                                  | 56                                           | 5                          | 61         | 438                                                    | 30                         | 468         |
| <b>TOTAL</b>                  | <b>376</b>                                 | <b>44</b>                                                          | <b>519</b>                                   | <b>24</b>                  | <b>543</b> | <b>3039</b>                                            | <b>147</b>                 | <b>3186</b> |

## 6. Dental Treatment of Expectant Mothers

Facilities are available for expectant and nursing mothers to receive priority dental treatment through the County Council's Scheme at the County Dental Clinic at 11, St. John's Road, Burslem, Stoke, Staffs. or from their own dentist. The service of a private dental practitioner can, however, only be utilised under the scheme when it is not reasonable to expect the patient to attend a County Dental Clinic. Under the scheme all treatment, including the provision of dentures, is entirely free. Dental treatment for nursing mothers under the County Scheme extends up to twelve months after confinement.

With effect from the 15th May 1961 the N.H.S. Dental Service undertook provision of free dentures to expectant or nursing mothers, thus providing a service identical with the County Scheme. This causes a substantial reduction in the number of applications for dental treatment through the Clinic Service.

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| No. | Name            | Sex | Age | Height | Weight | Blood Pressure | Pulse | Temp. | Respiration | Remarks |
|-----|-----------------|-----|-----|--------|--------|----------------|-------|-------|-------------|---------|
|     |                 |     |     |        |        |                |       |       |             |         |
| 1   | John Doe        | M   | 25  | 5' 10" | 175    | 120/80         | 72    | 98.6  | 18          | Normal  |
| 2   | Jane Smith      | F   | 22  | 5' 5"  | 120    | 110/70         | 68    | 98.4  | 16          | Normal  |
| 3   | Robert Johnson  | M   | 30  | 6' 2"  | 200    | 130/90         | 75    | 98.8  | 20          | Normal  |
| 4   | Mary White      | F   | 28  | 5' 8"  | 140    | 120/80         | 70    | 98.5  | 18          | Normal  |
| 5   | William Brown   | M   | 35  | 6' 0"  | 180    | 140/100        | 78    | 99.0  | 22          | Normal  |
| 6   | Elizabeth Green | F   | 32  | 5' 12" | 160    | 130/90         | 74    | 98.7  | 20          | Normal  |
| 7   | Thomas Black    | M   | 40  | 6' 5"  | 220    | 150/110        | 80    | 99.2  | 24          | Normal  |
| 8   | Sarah Davis     | F   | 38  | 5' 10" | 150    | 130/90         | 72    | 98.6  | 18          | Normal  |
| 9   | Charles Miller  | M   | 45  | 6' 8"  | 240    | 160/120        | 85    | 99.4  | 26          | Normal  |
| 10  | Patricia Wilson | F   | 42  | 5' 15" | 170    | 140/100        | 76    | 98.9  | 22          | Normal  |

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CERVICAL CYTOLOGY.

| Name and address<br>of Clinic | No of<br>sessions<br>held<br>during<br>year | No of<br>patients<br>attending<br>for first<br>time<br>during<br>year | Total<br>No of<br>smears<br>taken | No of<br>patients<br>with<br>positive<br>smears | No of patients<br>referred to<br>general<br>practitioners<br>for ? breast<br>tumours |
|-------------------------------|---------------------------------------------|-----------------------------------------------------------------------|-----------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------|
| St Lawrence House<br>Pudsey   | 56                                          | 639                                                                   | 639                               | 3                                               | 1                                                                                    |
| Oxford Road,<br>Guiselley     | 31                                          | 326                                                                   | 326                               | -                                               | 1                                                                                    |
| Health Centre,<br>Ilkley      | 31                                          | 324                                                                   | 324                               | 1                                               | -                                                                                    |
| Church Lane,<br>Horsforth     | 21                                          | 276                                                                   | 276                               | -                                               | 2                                                                                    |
| Manor Square,<br>Otley        | 20                                          | 258                                                                   | 258                               | -                                               | -                                                                                    |
| Farfield House<br>Farsley     | 13                                          | 129                                                                   | 129                               | -                                               | -                                                                                    |
| TOTALS                        | 172                                         | 1952                                                                  | 1952                              | 4                                               | 4                                                                                    |



| Name<br>and address<br>of Centre   | No. of infant welfare sessions<br>held during year by              |                                 |                                                                         |                                        |       | Total<br>No. of chil-<br>dren<br>who<br>atten-<br>ded<br>during<br>the<br>year | No. of atten-<br>dances during<br>the year made<br>by children who<br>were born in |      |               | Total<br>atten-<br>dances<br>during<br>the<br>year |       |               |       |
|------------------------------------|--------------------------------------------------------------------|---------------------------------|-------------------------------------------------------------------------|----------------------------------------|-------|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------|---------------|----------------------------------------------------|-------|---------------|-------|
|                                    | Local<br>Health<br>Autho-<br>rity<br>Medi-<br>cal<br>Offi-<br>cers | Health<br>Visi-<br>tors<br>only | General<br>Practi-<br>tioners<br>employed<br>on ses-<br>sional<br>basis | Hospi-<br>tal<br>Medi-<br>cal<br>Staff | Total |                                                                                | 1971                                                                               | 1970 | 1966-<br>1969 |                                                    |       |               |       |
|                                    |                                                                    |                                 |                                                                         |                                        |       |                                                                                |                                                                                    |      | 1971          |                                                    | 1970  | 1966-<br>1969 |       |
|                                    |                                                                    |                                 |                                                                         |                                        |       |                                                                                |                                                                                    |      |               |                                                    |       |               |       |
| PUDSEY                             | 47                                                                 | 51                              | -                                                                       | -                                      | 98    | 222                                                                            | 182                                                                                | 142  | 546           | 1893                                               | 1171  | 352           | 3416  |
| FARSLEY                            | -                                                                  | -                               | 48                                                                      | -                                      | 48    | 80                                                                             | 95                                                                                 | 49   | 224           | 679                                                | 685   | 114           | 1478  |
| CALVERLEY                          | -                                                                  | -                               | 52                                                                      | -                                      | 52    | 83                                                                             | 89                                                                                 | 150  | 322           | 691                                                | 555   | 282           | 1528  |
| TELFORD                            | 24                                                                 | 25                              | 1                                                                       | -                                      | 50    | 64                                                                             | 80                                                                                 | 80   | 224           | 535                                                | 844   | 211           | 1590  |
| TYERSAL<br>(commenced 28.8.71)     | 9                                                                  | 8                               | 1                                                                       | -                                      | 18    | 14                                                                             | 3                                                                                  | 41   | 58            | 138                                                | 82    | 71            | 291   |
| HORSFORTH                          | 52                                                                 | 52                              | -                                                                       | -                                      | 104   | 310                                                                            | 308                                                                                | 341  | 959           | 2911                                               | 2592  | 1324          | 6827  |
| RAWDON                             | -                                                                  | -                               | 52                                                                      | -                                      | 52    | 113                                                                            | 88                                                                                 | 103  | 304           | 821                                                | 584   | 525           | 1930  |
| YEADON                             | 48                                                                 | -                               | -                                                                       | -                                      | 48    | 121                                                                            | 134                                                                                | 233  | 488           | 1089                                               | 1089  | 880           | 3058  |
| GUISELEY                           | 52                                                                 | 48                              | -                                                                       | -                                      | 100   | 192                                                                            | 124                                                                                | 100  | 416           | 1212                                               | 980   | 992           | 3184  |
| OTLEY                              | 104                                                                | -                               | -                                                                       | -                                      | 104   | 222                                                                            | 238                                                                                | 141  | 601           | 2671                                               | 2521  | 670           | 5862  |
| ILKLEY                             | 52                                                                 | -                               | -                                                                       | -                                      | 52    | 134                                                                            | 149                                                                                | 138  | 421           | 859                                                | 874   | 312           | 2045  |
| BURLEY                             | 37                                                                 | 12                              | -                                                                       | -                                      | 49    | 47                                                                             | 32                                                                                 | 70   | 149           | 407                                                | 342   | 848           | 1597  |
| MENSTON                            | -                                                                  | 40                              | 12                                                                      | -                                      | 52    | 46                                                                             | 55                                                                                 | 71   | 172           | 545                                                | 609   | 1011          | 2165  |
| BRAMHOPE                           | -                                                                  | -                               | 48                                                                      | -                                      | 48    | 27                                                                             | 40                                                                                 | 92   | 159           | 185                                                | 255   | 4             | 851   |
| POOL                               | -                                                                  | 24                              | -                                                                       | -                                      | 24    | 12                                                                             | 19                                                                                 | 18   | 49            | 74                                                 | 213   | 15            | 342   |
| TYERSAL MOBILE<br>(closed 13.8.71) | 14                                                                 | 1                               | -                                                                       | -                                      | 15    | 15                                                                             | 20                                                                                 | 36   | 71            | 68                                                 | 125   | 15            | 259   |
| TOTALS                             | 439                                                                | 261                             | 214                                                                     | -                                      | 914   | 1702                                                                           | 1656                                                                               | 1805 | 5163          | 14778                                              | 13521 | 8124          | 36423 |



# PREMATURE INFANTS

Special equipment for use in the nursing of premature babies at home is stationed at the Pudsey (Westroyd, Farsley) Ambulance Depot and Menston (Buckle Lane) Ambulance Depot, from which it can be delivered to a home at any time day or night, at the request of a doctor or midwife.

Provision is made on the notification of birth card for the birth weight of the infant to be stated, and if it is  $5\frac{1}{2}$  lbs or less, the infant is considered to be premature.

Of the 94 premature babies born alive during the year, 91 were born in hospitals or maternity homes and 3 were domiciliary births. There were no premature births referable to this Division in private nursing homes.

Those born alive and surviving over 28 days numbered 90, and this gave a survival rate of 90% as compared with 84% for 1970.

## PREMATURE BABIES BORN DURING 1970 TO MOTHERS NORMALLY RESIDENT IN THE DIVISION

| Born in<br>Hospital,<br>or<br>Maternity<br>Home | Born<br>Dead |              |               | Died in<br>first<br>24 hrs |              |               | Died on<br>2nd to<br>7th day |              |               | Died on<br>8th to<br>28th day |              |               | Survived<br>28 days |              |               | TOTAL      |              |               |
|-------------------------------------------------|--------------|--------------|---------------|----------------------------|--------------|---------------|------------------------------|--------------|---------------|-------------------------------|--------------|---------------|---------------------|--------------|---------------|------------|--------------|---------------|
|                                                 | Under 3 lb   | 3 lb to 4 lb | 4 lb to 5½ lb | Under 3 lb                 | 3 lb to 4 lb | 4 lb to 5½ lb | under 3 lb                   | 3 lb to 4 lb | 4 lb to 5½ lb | Under 3 lb                    | 3 lb to 4 lb | 4 lb to 5½ lb | Under 3 lb          | 3 lb to 4 lb | 4 lb to 5½ lb | Under 3 lb | 3 lb to 4 lb | 4 lb to 5½ lb |
| PUDSEY                                          | 1            | -            | 2             | -                          | -            | 1             | 4                            | -            | -             | -                             | -            | -             | -                   | 3            | 27            | 2          | 3            | 30            |
| HORSFORTH                                       | -            | -            | 1             | -                          | -            | -             | -                            | -            | -             | -                             | -            | -             | 1                   | -            | 14            | 1          | -            | 15            |
| AIREBOROUGH                                     | -            | -            | -             | -                          | -            | -             | -                            | -            | -             | -                             | -            | -             | 4                   | 12           | -             | 4          | 12           |               |
| ILKLEY                                          | -            | -            | -             | -                          | -            | -             | -                            | -            | -             | -                             | -            | -             | 1                   | 14           | -             | 1          | 14           |               |
| OTLEY                                           | 1            | 1            | -             | -                          | -            | 1             | -                            | -            | -             | -                             | -            | -             | 4                   | 1            | 9             | 2          | 2            | 10            |
| WHARFEDALE                                      | -            | -            | -             | -                          | -            | -             | -                            | -            | -             | -                             | -            | -             | -                   | -            | 1             | -          | -            | 1             |
| <u>Born at<br/>home</u>                         |              |              |               |                            |              |               |                              |              |               |                               |              |               |                     |              |               |            |              |               |
| PUDSEY                                          | -            | -            | -             | 1                          | -            | -             | -                            | -            | -             | -                             | -            | -             | -                   | -            | 1             | 1          | -            | 1             |
| HORSFORTH                                       | -            | -            | -             | -                          | -            | -             | -                            | -            | -             | -                             | -            | -             | -                   | -            | -             | -          | -            | -             |
| AIREBOROUGH                                     | -            | -            | -             | -                          | -            | -             | -                            | -            | -             | -                             | -            | -             | -                   | -            | -             | -          | -            | -             |
| ILKLEY                                          | -            | -            | -             | -                          | -            | -             | -                            | -            | -             | -                             | -            | -             | -                   | -            | 1             | -          | -            | 1             |
| OTLEY                                           | -            | -            | -             | -                          | -            | -             | -                            | -            | -             | -                             | -            | -             | -                   | -            | -             | -          | -            | -             |
| WHARFEDALE                                      | -            | -            | -             | -                          | -            | -             | -                            | -            | -             | -                             | -            | -             | -                   | -            | -             | -          | -            | -             |



## Care of the Unmarried Mother and her Child

The Health Visitors visit all unmarried mothers and their children who come to the notice of the Health Department to give any necessary help and advice. Effective co-operation exists between the Divisional Public Health Office, and the various statutory and voluntary bodies who may be concerned in dealing with the many social problems which these cases frequently present.

The County Council accept financial responsibility within prescribed limits for unmarried mothers admitted to Homes established for their care by voluntary bodies or other authorities, as the authority itself has no such provision.

The number of illegitimate live births in the Division during the year is as follows:-

| Area             | Illegitimate live births | Percentage of Total live births |
|------------------|--------------------------|---------------------------------|
| Pudsey M.B.      | 19                       | 3.09                            |
| Horsforth U.D.   | 7                        | 2.139                           |
| Aireborough U.D. | 16                       | 3.34                            |
| Ilkley U.D.      | 9                        | 3.28                            |
| Otley U.D.       | 12                       | 5.17                            |
| Wharfedale R.D.  | 4                        | 7.40                            |



# DISTRIBUTION OF WELFARE FOODS

| <u>Address of Distribution Centre</u>                          | <u>Day</u>                                           | <u>Time</u>                            |
|----------------------------------------------------------------|------------------------------------------------------|----------------------------------------|
| Child Welfare Centre, St Lawrence House, Crawshaw Rd, Pudsey   | Monday<br>Wednesday                                  | 2.0p.m to 4.0p.m<br>2.0p.m to 4.0p.m   |
| Child Welfare Centre, Farfield House, Farfield Estate, Farsley | Tuesday                                              | 2.0p.m to 4.0p.m                       |
| Child Welfare Centre, Chapel St. Calverley                     | Wednesday                                            | 2.0p.m to 4.0p.m                       |
| Child Welfare Centre, "Cringeleber" Galloway Lane, Pudsey      | Friday                                               | 1.30p.m to 4.0p.m                      |
| Child Welfare Centre, Tyersal Park, Tyersal                    | Alt.Fridays                                          | 9.45a.m to 11.45a.m                    |
| Divisional Public Health Office<br>The Green, Horsforth        | Monday<br>Tuesday<br>Wednesday<br>Thursday<br>Friday | 9.0a.m to 5.0p.m<br>daily              |
| Child Welfare Centre, Church Lane Horsforth                    | Wednesday                                            | 10.0a.m to 12 noon<br>2.0p.m to 4.0p.m |
| Child Welfare Centre, Oxford Rd Guiseley                       | Tuesday<br>Thursday                                  | 2.0p.m to 4.0p.m<br>2.0p.m to 4.0p.m   |
| Child Welfare Centre, Town Hall Yeadon                         | Tuesday                                              | 2.0p.m to 4.0p.m                       |
| Child Welfare Centre, Greenacre Hall New Road Side, Rawdon     | Thursday                                             | 2.0p.m to 4.0p.m                       |
| Child Welfare Centre, Grange Road Burley-in-Wharfedale         | Tuesday                                              | 2.0p.m to 4.0p.m                       |
| Health Centre, Springs Lane Ilkley                             | Wednesday                                            | 2.0p.m to 4.0p.m                       |
| Health Centre, Tredgold Crescent Bramhope                      | Monday                                               | 2.0p.m to 4.0p.m                       |
| Assembly Room, Church Room Pool-in-Wharfedale                  | Alt.Tuesday                                          | 3.0p.m to 4.0p.m                       |
| Child Welfare Centre Manor Square, Otley                       | Thursday                                             | 10.0a.m to 12 noon<br>2.0p.m to 4.0p.m |



## HEALTH VISITING

Prior to 1946 the health visitor was concerned mainly with the welfare of mothers and young children under five years, and although this still continues to be an important part of her work, she is now also concerned, as health teacher and family adviser, with the promotion of health within the whole family. This extension of her work is reflected in the number of other visits made by the health visitors.

During the year practical work was arranged in the Division for health visitor students, who were taking the course of training arranged jointly by Local Health Authorities and the University of Leeds, for the Health Visitors' Certificate.

Details of the health visitors' work are given in the following table:-

| Cases visited by health visitors                                                                                         | No. of cases<br>(i.e. first visits) |
|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 1. Total number of cases                                                                                                 | 14,928                              |
| 2. Children born in 1971                                                                                                 | 1,962                               |
| 3. Children born in 1970                                                                                                 | 2,054                               |
| 4. Children born in 1966-69                                                                                              | 5,343                               |
| 5. Total number of children in lines 2 - 4                                                                               | 9,359                               |
| 6. Persons aged 65 or over (excluding 'domestic help only' visits)                                                       | 2,085                               |
| 7. Number included in line 6 who were visited at the special request of a general practitioner or hospital               | 540                                 |
| 8. Mentally disordered persons                                                                                           | 61                                  |
| 9. Number included in line 8 who were visited at the special request of a general practitioner or hospital               | 21                                  |
| 10. Persons, excluding maternity cases, discharged from hospital (other than mental hospitals)                           | 190                                 |
| 11. Number included in line 10 who were visited at the special request of a general practitioner or hospital             | 138                                 |
| 12. Number of tuberculous households visited (i.e. visits by health visitors not employed solely on tuberculosis work)   | 277                                 |
| 13. Number of households visited on account of other infectious diseases                                                 | 193                                 |
| 14. Other cases                                                                                                          | 2,624                               |
| 15. Number of tuberculous households visited by tuberculosis visitors (i.e. employed <u>solely</u> on tuberculosis work) | NIL                                 |



## HOME NURSING

The work undertaken by the Home Nursing Service continues to be very heavy. The Service has, however, by enabling more patients to be nursed at home and by making possible the early discharge of patients from hospitals, fulfilled an urgent need by relieving the pressure on hospital accommodation.

The number of cases attended during the year was 2,379.

The practice whereby extensive use is made of the home nurses by general practitioners for the giving of injections is still considerable and visits made by the nurses for this purpose only continues at a very high level.

Very close and effective liaison is maintained with general practitioners and the various hospitals in relation to this service.

Each nurse has under her care articles of equipment for loan to patients who are being nursed at home. Large articles of equipment such as wheelchairs etc. are stored in the Division and are available for loan to patients as required.

The work performed by Home Nurses during the year is indicated by the following figures:-

| Type of Case                                                                                       | No. of cases attended by Home Nurses | No. of visits paid by Home Nurses |
|----------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------------------|
| Medical                                                                                            | 1817                                 | 46109                             |
| Surgical                                                                                           | 472                                  | 9389                              |
| Infectious Diseases                                                                                | 33                                   | 350                               |
| Tuberculosis                                                                                       | 14                                   | 632                               |
| Maternal Complications                                                                             | 34                                   | 318                               |
| Other                                                                                              | 9                                    | 147                               |
| Totals                                                                                             | 2379                                 | 56945                             |
| Patients included in above who were aged 65 or over at the time of the first visit during the year | 1449                                 | 39514                             |
| Children included in above who were under 5 years at the time of the first visit during the year   | 85                                   | 421                               |
| Patients included in above who have had more than 24 visits during the year                        | 660                                  | 40749                             |



CHIROPODY SERVICE - 1979

| District                   | No. of sessions held | No. of patients treated (including domiciliary and in surgery) |      |      | No. of treatments given (including domiciliary and in chiropodist's surgery) |      |      |
|----------------------------|----------------------|----------------------------------------------------------------|------|------|------------------------------------------------------------------------------|------|------|
|                            |                      | P                                                              | P.H. | E.M. | P                                                                            | P.H. | E.M. |
| Pudsey Municipal Borough   | 397                  | 1241                                                           | 20   | -    | 5029                                                                         | 41   | -    |
| Horsforth Urban District   | 112                  | 392                                                            | 15   | -    | 1569                                                                         | 25   | -    |
| Aireborough Urban District | 216                  | 660                                                            | 20   | -    | 2916                                                                         | 38   | -    |
| Ilkley Urban District      | 72                   | 1126                                                           | 35   | -    | 5166                                                                         | 79   | -    |
| Otley Urban District       | 226                  | 643                                                            | 16   | -    | 2623                                                                         | 54   | -    |
| Totals                     | 1023                 | 4062                                                           | 106  | Nil  | 17303                                                                        | 237  | Nil  |

P = Pensioners  
P. H. = Physically Handicapped  
E. M. = Expectant Mothers

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| Date | 1900    |         |         |         |         | Total   |
|------|---------|---------|---------|---------|---------|---------|
|      | Jan     | Feb     | Mar     | Apr     | May     |         |
| 1    | 1000000 | 1000000 | 1000000 | 1000000 | 1000000 | 5000000 |
| 2    | 1000000 | 1000000 | 1000000 | 1000000 | 1000000 | 5000000 |
| 3    | 1000000 | 1000000 | 1000000 | 1000000 | 1000000 | 5000000 |
| 4    | 1000000 | 1000000 | 1000000 | 1000000 | 1000000 | 5000000 |
| 5    | 1000000 | 1000000 | 1000000 | 1000000 | 1000000 | 5000000 |
| 6    | 1000000 | 1000000 | 1000000 | 1000000 | 1000000 | 5000000 |
| 7    | 1000000 | 1000000 | 1000000 | 1000000 | 1000000 | 5000000 |
| 8    | 1000000 | 1000000 | 1000000 | 1000000 | 1000000 | 5000000 |
| 9    | 1000000 | 1000000 | 1000000 | 1000000 | 1000000 | 5000000 |
| 10   | 1000000 | 1000000 | 1000000 | 1000000 | 1000000 | 5000000 |

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VACCINATION OF PERSONS UNDER 16 COMPLETED DURING 1971 - PRIMARY COURSES

| Type of vaccine or dose           | 1971 | 1970 | 1969 | 1968 | 1964-<br>1967 | Others<br>under<br>age 16 | Total |
|-----------------------------------|------|------|------|------|---------------|---------------------------|-------|
| 1. Quadruple DTPP                 | -    | -    | -    | -    | -             | -                         | -     |
| 2. Triple DTP                     | 39   | 1287 | 385  | 19   | 6             | -                         | 1736  |
| 3. Diphtheria/Pertussis           | -    | -    | -    | -    | -             | -                         | -     |
| 4. Diphtheria/Tetanus             | -    | 10   | 8    | 2    | 15            | 15                        | 50    |
| 5. Diphtheria                     | -    | -    | -    | -    | -             | -                         | -     |
| 6. Pertussis                      | -    | -    | -    | -    | -             | -                         | -     |
| 7. Tetanus                        | -    | 1    | -    | -    | 3             | 27                        | 31    |
| 8. Salk                           | -    | -    | -    | -    | -             | -                         | -     |
| 9. Sabin                          | 39   | 1305 | 397  | 21   | 23            | 14                        | 1799  |
| 10. Measles                       | -    | 795  | 609  | 144  | 151           | 9                         | 1708  |
| 11. Rubella                       | -    | -    | -    | -    | -             | 339                       | 339   |
| 12. Lines 1+2+3+4+5(Diphtheria)   | 39   | 1297 | 393  | 21   | 21            | 15                        | 1786  |
| 13. Lines 1+2+3+6(Whooping cough) | 39   | 1287 | 385  | 19   | 6             | -                         | 1736  |
| 14. Lines 1+2+4+7(Tetanus)        | 39   | 1298 | 393  | 21   | 24            | 42                        | 1817  |
| 15. Lines 1+8+9(Polio)            | 39   | 1305 | 397  | 21   | 23            | 14                        | 1799  |

Table 2 - REINFORCING DOSES - Number of persons under age 16

| Type of vaccine or dose           | 1971 | 1970 | 1969 | 1968 | 1964-<br>1967 | Others<br>under<br>age 16 | Total |
|-----------------------------------|------|------|------|------|---------------|---------------------------|-------|
| 1. Quadruple DTPP                 | -    | -    | -    | -    | -             | -                         | -     |
| 2. Triple DTP                     | 1    | 24   | 14   | 4    | 120           | 4                         | 167   |
| 3. Diphtheria/Pertussis           | -    | -    | -    | -    | 3             | -                         | 3     |
| 4. Diphtheria/Tetanus             | -    | -    | 1    | 3    | 1384          | 76                        | 1464  |
| 5. Diphtheria                     | -    | -    | -    | -    | -             | 1                         | 1     |
| 6. Pertussis                      | -    | -    | -    | -    | -             | -                         | -     |
| 7. Tetanus                        | -    | 1    | 2    | 3    | 26            | 106                       | 138   |
| 8. Salk                           | -    | -    | -    | -    | -             | -                         | -     |
| 9. Sabin                          | 1    | 28   | 17   | 7    | 1473          | 94                        | 1620  |
| 10. Lines 1+2+3+4+5(Diphtheria)   | 1    | 24   | 15   | 7    | 1507          | 81                        | 1635  |
| 11. Lines 1+2+3+6(Whooping cough) | 1    | 24   | 14   | 4    | 123           | 4                         | 170   |
| 12. Lines 1+2+4+7 (Tetanus)       | 1    | 25   | 17   | 10   | 1530          | 186                       | 1769  |
| 13. Lines 1+8+9 (Polio)           | 1    | 28   | 17   | 7    | 1473          | 94                        | 1620  |

TABLE 1. - SUMMARY OF DATA FOR THE 1960-1961 FISHING YEAR

| Year | Area | Species | Length | Weight | Sex | Age |
|------|------|---------|--------|--------|-----|-----|
| 1960 | 1    | 1       | 1      | 1      | 1   | 1   |
| 1961 | 2    | 2       | 2      | 2      | 2   | 2   |
| 1962 | 3    | 3       | 3      | 3      | 3   | 3   |
| 1963 | 4    | 4       | 4      | 4      | 4   | 4   |
| 1964 | 5    | 5       | 5      | 5      | 5   | 5   |
| 1965 | 6    | 6       | 6      | 6      | 6   | 6   |
| 1966 | 7    | 7       | 7      | 7      | 7   | 7   |
| 1967 | 8    | 8       | 8      | 8      | 8   | 8   |
| 1968 | 9    | 9       | 9      | 9      | 9   | 9   |
| 1969 | 10   | 10      | 10     | 10     | 10  | 10  |
| 1970 | 11   | 11      | 11     | 11     | 11  | 11  |
| 1971 | 12   | 12      | 12     | 12     | 12  | 12  |
| 1972 | 13   | 13      | 13     | 13     | 13  | 13  |
| 1973 | 14   | 14      | 14     | 14     | 14  | 14  |
| 1974 | 15   | 15      | 15     | 15     | 15  | 15  |
| 1975 | 16   | 16      | 16     | 16     | 16  | 16  |
| 1976 | 17   | 17      | 17     | 17     | 17  | 17  |
| 1977 | 18   | 18      | 18     | 18     | 18  | 18  |
| 1978 | 19   | 19      | 19     | 19     | 19  | 19  |
| 1979 | 20   | 20      | 20     | 20     | 20  | 20  |
| 1980 | 21   | 21      | 21     | 21     | 21  | 21  |
| 1981 | 22   | 22      | 22     | 22     | 22  | 22  |
| 1982 | 23   | 23      | 23     | 23     | 23  | 23  |
| 1983 | 24   | 24      | 24     | 24     | 24  | 24  |
| 1984 | 25   | 25      | 25     | 25     | 25  | 25  |
| 1985 | 26   | 26      | 26     | 26     | 26  | 26  |
| 1986 | 27   | 27      | 27     | 27     | 27  | 27  |
| 1987 | 28   | 28      | 28     | 28     | 28  | 28  |
| 1988 | 29   | 29      | 29     | 29     | 29  | 29  |
| 1989 | 30   | 30      | 30     | 30     | 30  | 30  |
| 1990 | 31   | 31      | 31     | 31     | 31  | 31  |
| 1991 | 32   | 32      | 32     | 32     | 32  | 32  |
| 1992 | 33   | 33      | 33     | 33     | 33  | 33  |
| 1993 | 34   | 34      | 34     | 34     | 34  | 34  |
| 1994 | 35   | 35      | 35     | 35     | 35  | 35  |
| 1995 | 36   | 36      | 36     | 36     | 36  | 36  |
| 1996 | 37   | 37      | 37     | 37     | 37  | 37  |
| 1997 | 38   | 38      | 38     | 38     | 38  | 38  |
| 1998 | 39   | 39      | 39     | 39     | 39  | 39  |
| 1999 | 40   | 40      | 40     | 40     | 40  | 40  |
| 2000 | 41   | 41      | 41     | 41     | 41  | 41  |
| 2001 | 42   | 42      | 42     | 42     | 42  | 42  |
| 2002 | 43   | 43      | 43     | 43     | 43  | 43  |
| 2003 | 44   | 44      | 44     | 44     | 44  | 44  |
| 2004 | 45   | 45      | 45     | 45     | 45  | 45  |
| 2005 | 46   | 46      | 46     | 46     | 46  | 46  |
| 2006 | 47   | 47      | 47     | 47     | 47  | 47  |
| 2007 | 48   | 48      | 48     | 48     | 48  | 48  |
| 2008 | 49   | 49      | 49     | 49     | 49  | 49  |
| 2009 | 50   | 50      | 50     | 50     | 50  | 50  |
| 2010 | 51   | 51      | 51     | 51     | 51  | 51  |
| 2011 | 52   | 52      | 52     | 52     | 52  | 52  |
| 2012 | 53   | 53      | 53     | 53     | 53  | 53  |
| 2013 | 54   | 54      | 54     | 54     | 54  | 54  |
| 2014 | 55   | 55      | 55     | 55     | 55  | 55  |
| 2015 | 56   | 56      | 56     | 56     | 56  | 56  |
| 2016 | 57   | 57      | 57     | 57     | 57  | 57  |
| 2017 | 58   | 58      | 58     | 58     | 58  | 58  |
| 2018 | 59   | 59      | 59     | 59     | 59  | 59  |
| 2019 | 60   | 60      | 60     | 60     | 60  | 60  |
| 2020 | 61   | 61      | 61     | 61     | 61  | 61  |
| 2021 | 62   | 62      | 62     | 62     | 62  | 62  |
| 2022 | 63   | 63      | 63     | 63     | 63  | 63  |
| 2023 | 64   | 64      | 64     | 64     | 64  | 64  |
| 2024 | 65   | 65      | 65     | 65     | 65  | 65  |
| 2025 | 66   | 66      | 66     | 66     | 66  | 66  |
| 2026 | 67   | 67      | 67     | 67     | 67  | 67  |
| 2027 | 68   | 68      | 68     | 68     | 68  | 68  |
| 2028 | 69   | 69      | 69     | 69     | 69  | 69  |
| 2029 | 70   | 70      | 70     | 70     | 70  | 70  |
| 2030 | 71   | 71      | 71     | 71     | 71  | 71  |
| 2031 | 72   | 72      | 72     | 72     | 72  | 72  |
| 2032 | 73   | 73      | 73     | 73     | 73  | 73  |
| 2033 | 74   | 74      | 74     | 74     | 74  | 74  |
| 2034 | 75   | 75      | 75     | 75     | 75  | 75  |
| 2035 | 76   | 76      | 76     | 76     | 76  | 76  |
| 2036 | 77   | 77      | 77     | 77     | 77  | 77  |
| 2037 | 78   | 78      | 78     | 78     | 78  | 78  |
| 2038 | 79   | 79      | 79     | 79     | 79  | 79  |
| 2039 | 80   | 80      | 80     | 80     | 80  | 80  |
| 2040 | 81   | 81      | 81     | 81     | 81  | 81  |
| 2041 | 82   | 82      | 82     | 82     | 82  | 82  |
| 2042 | 83   | 83      | 83     | 83     | 83  | 83  |
| 2043 | 84   | 84      | 84     | 84     | 84  | 84  |
| 2044 | 85   | 85      | 85     | 85     | 85  | 85  |
| 2045 | 86   | 86      | 86     | 86     | 86  | 86  |
| 2046 | 87   | 87      | 87     | 87     | 87  | 87  |
| 2047 | 88   | 88      | 88     | 88     | 88  | 88  |
| 2048 | 89   | 89      | 89     | 89     | 89  | 89  |
| 2049 | 90   | 90      | 90     | 90     | 90  | 90  |
| 2050 | 91   | 91      | 91     | 91     | 91  | 91  |
| 2051 | 92   | 92      | 92     | 92     | 92  | 92  |
| 2052 | 93   | 93      | 93     | 93     | 93  | 93  |
| 2053 | 94   | 94      | 94     | 94     | 94  | 94  |
| 2054 | 95   | 95      | 95     | 95     | 95  | 95  |
| 2055 | 96   | 96      | 96     | 96     | 96  | 96  |
| 2056 | 97   | 97      | 97     | 97     | 97  | 97  |
| 2057 | 98   | 98      | 98     | 98     | 98  | 98  |
| 2058 | 99   | 99      | 99     | 99     | 99  | 99  |
| 2059 | 100  | 100     | 100    | 100    | 100 | 100 |
| 2060 | 101  | 101     | 101    | 101    | 101 | 101 |
| 2061 | 102  | 102     | 102    | 102    | 102 | 102 |
| 2062 | 103  | 103     | 103    | 103    | 103 | 103 |
| 2063 | 104  | 104     | 104    | 104    | 104 | 104 |
| 2064 | 105  | 105     | 105    | 105    | 105 | 105 |
| 2065 | 106  | 106     | 106    | 106    | 106 | 106 |
| 2066 | 107  | 107     | 107    | 107    | 107 | 107 |
| 2067 | 108  | 108     | 108    | 108    | 108 | 108 |
| 2068 | 109  | 109     | 109    | 109    | 109 | 109 |
| 2069 | 110  | 110     | 110    | 110    | 110 | 110 |
| 2070 | 111  | 111     | 111    | 111    | 111 | 111 |
| 2071 | 112  | 112     | 112    | 112    | 112 | 112 |
| 2072 | 113  | 113     | 113    | 113    | 113 | 113 |
| 2073 | 114  | 114     | 114    | 114    | 114 | 114 |
| 2074 | 115  | 115     | 115    | 115    | 115 | 115 |
| 2075 | 116  | 116     | 116    | 116    | 116 | 116 |
| 2076 | 117  | 117     | 117    | 117    | 117 | 117 |
| 2077 | 118  | 118     | 118    | 118    | 118 | 118 |
| 2078 | 119  | 119     | 119    | 119    | 119 | 119 |
| 2079 | 120  | 120     | 120    | 120    | 120 | 120 |
| 2080 | 121  | 121     | 121    | 121    | 121 | 121 |
| 2081 | 122  | 122     | 122    | 122    | 122 | 122 |
| 2082 | 123  | 123     | 123    | 123    | 123 | 123 |
| 2083 | 124  | 124     | 124    | 124    | 124 | 124 |
| 2084 | 125  | 125     | 125    | 125    | 125 | 125 |
| 2085 | 126  | 126     | 126    | 126    | 126 | 126 |
| 2086 | 127  | 127     | 127    | 127    | 127 | 127 |
| 2087 | 128  | 128     | 128    | 128    | 128 | 128 |
| 2088 | 129  | 129     | 129    | 129    | 129 | 129 |
| 2089 | 130  | 130     | 130    | 130    | 130 | 130 |
| 2090 | 131  | 131     | 131    | 131    | 131 | 131 |
| 2091 | 132  | 132     | 132    | 132    | 132 | 132 |
| 2092 | 133  | 133     | 133    | 133    | 133 | 133 |
| 2093 | 134  | 134     | 134    | 134    | 134 | 134 |
| 2094 | 135  | 135     | 135    | 135    | 135 | 135 |
| 2095 | 136  | 136     | 136    | 136    | 136 | 136 |
| 2096 | 137  | 137     | 137    | 137    | 137 | 137 |
| 2097 | 138  | 138     | 138    | 138    | 138 | 138 |
| 2098 | 139  | 139     | 139    | 139    | 139 | 139 |
| 2099 | 140  | 140     | 140    | 140    | 140 | 140 |
| 2100 | 141  | 141     | 141    | 141    | 141 | 141 |
| 2101 | 142  | 142     | 142    | 142    | 142 | 142 |
| 2102 | 143  | 143     | 143    | 143    | 143 | 143 |
| 2103 | 144  | 144     | 144    | 144    | 144 | 144 |
| 2104 | 145  | 145     | 145    | 145    | 145 | 145 |
| 2105 | 146  | 146     | 146    | 146    | 146 | 146 |
| 2106 | 147  | 147     | 147    | 147    | 147 | 147 |
| 2107 | 148  | 148     | 148    | 148    | 148 | 148 |
| 2108 | 149  | 149     | 149    | 149    | 149 | 149 |
| 2109 | 150  | 150     | 150    | 150    | 150 | 150 |
| 2110 | 151  | 151     | 151    | 151    | 151 | 151 |
| 2111 | 152  | 152     | 152    | 152    | 152 | 152 |
| 2112 | 153  | 153     | 153    | 153    | 153 | 153 |
| 2113 | 154  | 154     | 154    | 154    | 154 | 154 |
| 2114 | 155  | 155     | 155    | 155    | 155 | 155 |
| 2115 | 156  | 156     | 156    | 156    | 156 | 156 |
| 2116 | 157  | 157     | 157    | 157    | 157 | 157 |
| 2117 | 158  | 158     | 158    | 158    | 158 | 158 |
| 2118 | 159  | 159     | 159    | 159    | 159 | 159 |
| 2119 | 160  | 160     | 160    | 160    | 160 | 160 |
| 2120 | 161  | 161     | 161    | 161    | 161 | 161 |
| 2121 | 162  | 162     | 162    | 162    | 162 | 162 |
| 2122 | 163  | 163     | 163    | 163    | 163 | 163 |
| 2123 | 164  | 164     | 164    | 164    | 164 | 164 |
| 2124 | 165  | 165     | 165    | 165    | 165 | 165 |
| 2125 | 166  | 166     | 166    | 166    | 166 | 166 |
| 2126 | 167  | 167     | 167    | 167    | 167 | 167 |
| 2127 | 168  | 168     | 168    | 168    | 168 | 168 |
| 2128 | 169  | 169     | 169    | 169    | 169 | 169 |
| 2129 | 170  | 170     | 170    | 170    | 170 | 170 |
| 2130 | 171  | 171     | 171    | 171    | 171 | 171 |
| 2131 | 172  | 172     | 172    | 172    | 172 | 172 |
| 2132 | 173  | 173     | 173    | 173    | 173 | 173 |
| 2133 | 174  | 174     | 174    | 174    | 174 | 174 |
| 2134 | 175  | 175     | 175    | 175    | 175 | 175 |
| 2135 | 176  | 176     | 176    | 176    | 176 | 176 |
| 2136 | 177  | 177     | 177    | 177    | 177 | 177 |
| 2137 | 178  | 178     | 178    | 178    | 178 | 178 |
| 2138 | 179  | 179     | 179    | 179    | 179 | 179 |
| 2139 | 180  | 180     | 180    | 180    | 180 | 180 |
| 2140 | 181  | 181     | 181    | 181    | 181 | 181 |
| 2141 | 182  | 182     | 182    | 182    | 182 | 182 |
| 2142 | 183  | 183     | 183    | 183    | 183 | 183 |
| 2143 | 184  | 184     | 184    | 184    | 184 | 184 |
| 2144 | 185  | 185     | 185    | 185    | 185 | 185 |
| 2145 | 186  | 186     | 186    | 186    | 186 | 186 |
| 2146 | 187  | 187     | 187    | 187    | 187 | 187 |
| 2147 | 188  | 188     | 188    | 188    | 188 | 188 |
| 2148 | 189  | 189     | 189    | 189    | 189 | 189 |
| 2149 | 190  | 190     | 190    | 190    | 190 | 190 |
| 2150 | 191  | 191     | 191    | 191    | 191 | 191 |
| 2151 | 192  | 192     | 192    | 192    | 192 | 192 |
| 2152 | 193  | 193     | 193    | 193    | 193 | 193 |
| 2153 | 194  | 194     | 194    | 194    | 194 | 194 |
| 2154 | 195  | 195     | 195    | 195    | 195 | 195 |
| 2155 | 196  | 196     | 196    | 196    | 196 | 196 |
| 2156 | 197  | 197     | 197    | 197    | 197 | 197 |
| 2157 | 198  | 198     | 198    | 198    | 198 | 198 |
| 2158 | 199  | 199     | 199    | 199    | 199 | 199 |
| 2159 | 200  | 200     | 200    | 200    | 200 | 200 |
| 2160 | 201  | 201     | 201    | 201    | 201 | 201 |
| 2161 | 202  | 202     | 202    | 202    | 202 | 202 |
| 2162 | 203  | 203     | 203    | 203    | 203 | 203 |
| 2163 | 204  | 204     | 204    | 204    | 204 | 204 |
| 2164 | 205  | 205     | 205    | 205    |     |     |

## IMMUNISATION AND VACCINATION

Immunisation and vaccination procedures are carried out free of charge at all the Infant Welfare Clinics, at special sessions held in the schools, or by private medical practitioners.

Children can be protected against Diphtheria, Whooping Cough, Tetanus, Poliomyelitis, Measles, Rubella, and Tuberculosis by vaccination and immunisation.

The following programme shows how this can be done.

This schedule may not suit all children however, and parents are advised to discuss the matter with their family doctor or at the clinic soon after the baby is born so that suitable arrangements may be made to ensure early protection against certain of these diseases.

| USUAL AGE   | FOR PROTECTION AGAINST                                           |
|-------------|------------------------------------------------------------------|
| 6 months    | Diphtheria, Poliomyelitis, Whooping Cough and Tetanus (1st dose) |
| 8 months    | - do - (2nd dose)                                                |
| 14 months   | - do - (3rd dose)                                                |
| 16 months   | Measles Vaccination                                              |
| 5 years     | Diphtheria, Tetanus, Poliomyelitis and Smallpox Re-vaccination   |
| 11 years    | Rubella                                                          |
| 11-12 years | Tuberculosis                                                     |
| 15 years    | Poliomyelitis, Tetanus and Smallpox Re-vaccination               |



## POLIOMYELITIS VACCINATION

From the commencement of the scheme to the end of 1971, 57,893 persons had been vaccinated in the area.

## TUBERCULOSIS

There has been close co-operation between the Chest Physicians and the Health Department. Under the agreement reached between the Leeds Regional Hospital Board and the County Council, the Chest Physicians employed full-time by the Board undertake on behalf of the County Council certain specified duties in relation to the care, after-care and prevention of tuberculosis.

Tuberculous patients in the Division are visited by the Health Visitor for the area in which they reside.

A more realistic appraisal is now made of the patients before extra nourishment is recommended, and the number still receiving free milk at the end of the year was 8.

One hundred and eighty-six contacts of known cases of tuberculosis in the Division were vaccinated by the Chest Physicians on behalf of the County Council during the year.

### B.C.G. VACCINATION OF 13 YEAR-OLD SCHOOL CHILDREN

B.C.G. vaccination continues to be available to the 13 year-old school children so that they may be given opportunity of immunisation against tuberculosis before they leave school and come into contact with the mass of the general public when risk of infection is greater.

#### 1. Acceptances

|                                                                          |     |     |     |     |     |       |
|--------------------------------------------------------------------------|-----|-----|-----|-----|-----|-------|
| (a) No. of 13 year-old children on registers at beginning of year        | ... | ... | ... | ... | ... | 2,168 |
| (b) No. of (a) offered tuberculin testing and vaccination if necessary   | ... | ... | ... | ... | ... | 2,168 |
| (c) No. of (b) found to have been vaccinated previously                  | ... | ... | ... | ... | ... | -     |
| (d) No. of acceptances                                                   | ... | ... | ... | ... | ... | 2,041 |
| (e) Percentage of acceptances, i.e. (d) to $\frac{(b) - (c)}{(b) - (c)}$ | ... | ... | ... | ... | ... | 94%   |

#### 2. Pre-vaccination Tuberculin Test

|                                                                               |     |     |     |     |     |       |
|-------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-------|
| (a) Number of children tested                                                 | ... | ... | ... | ... | ... | 1,782 |
| (b) Result of test (final) if two tests used                                  |     |     |     |     |     |       |
| (i) Positive                                                                  | ... | ... | ... | ... | ... | 193   |
| (ii) Negative                                                                 | ... | ... | ... | ... | ... | 1,478 |
| (iii) Not ascertained                                                         | ... | ... | ... | ... | ... | 111   |
| (c) Percentage positive, i.e. (b)(i) to $\frac{(b)(i) + (ii)}{(b)(i) + (ii)}$ | ... | ... | ... | ... | ... | 12%   |

#### 3. Vaccination

|                   |     |     |     |     |     |     |       |
|-------------------|-----|-----|-----|-----|-----|-----|-------|
| Number vaccinated | ... | ... | ... | ... | ... | ... | 1,478 |
|-------------------|-----|-----|-----|-----|-----|-----|-------|

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# Mass Radiography

The following surveys were undertaken by the Mass Radiography Unit of the Leeds Regional Hospital Board during 1971:-

| Survey undertaken at          | No.<br>exam-<br>ined | Abnormalities Discovered |          |            |       |
|-------------------------------|----------------------|--------------------------|----------|------------|-------|
|                               |                      | Tuberculosis             |          | *<br>Other | Total |
|                               |                      | Active                   | Inactive |            |       |
| Pudsey                        | 137                  | 1                        | -        | 2          | 3     |
| A. W. Hainsworth & Sons Ltd.  | 173                  | -                        | -        | 3          | 3     |
| Springhead Mills              | 210                  | -                        | -        | -          | -     |
| Play Group, Ben Rhydding      | 76                   | -                        | -        | -          | -     |
| Naylor, Jennings & Co.        | 149                  | -                        | 1        | -          | 1     |
| Highroyds Hospital            | 1670                 | -                        | 7        | 9          | 16    |
| Scott & Rhodes                | 112                  | -                        | -        | -          | -     |
| L. J. Booth & Son             | 32                   | -                        | -        | -          | -     |
| Wade, Holroyd & Co.           | 52                   | -                        | -        | -          | -     |
| Rawdon Engineering & Tool Co. | 56                   | -                        | -        | -          | -     |
| Edward Denison & Son          | 365                  | -                        | -        | -          | -     |
| L. J. Booth & Son             | 154                  | -                        | -        | -          | -     |
| Manorfield House, Horsforth   | 36                   | -                        | -        | -          | -     |
| Crowtrees                     | 25                   | -                        | -        | -          | -     |
| All Saints College            | 281                  | -                        | 2        | -          | 2     |
| Peate's Mill, Guiseley        | 310                  | 2                        | 1        | -          | 3     |
| Heather Court                 | 38                   | -                        | -        | -          | -     |
| Moor Court                    | 22                   | -                        | -        | -          | -     |
| Burley Hall                   | 35                   | -                        | -        | -          | -     |
| TOTALS ...                    | 3933                 | 3                        | 11       | 14         | 28    |

\*The non-tuberculous abnormalities are classified as follows:-

| <u>Condition</u>                                                      | <u>No.</u> |
|-----------------------------------------------------------------------|------------|
| Abnormalities of the Bony Thorax and Soft Tissues - acquired          | 1          |
| Bacterial and virus infections of the lungs                           | 4          |
| Bronchiectasis                                                        | 1          |
| Pulmonary fibrosis - non-tuberculous                                  | 1          |
| Metastases in the lung and mediastinum                                | 1          |
| Abnormalities of the diaphragm and oesophagus - congenital & acquired | 2          |
| Acquired abnormalities of heart and vessels                           | 4          |

THE FOLLOWING TABLES SHOW THE RESULTS OF THE ANALYSES OF THE SAMPLES OF THE

| ANALYSES OF THE SAMPLES OF THE |     |      |         |         | ANALYSES OF THE SAMPLES OF THE |
|--------------------------------|-----|------|---------|---------|--------------------------------|
| DATE                           | NO. | NAME | ANALYST | REMARKS |                                |
| 1910                           | 1   | ...  | ...     | ...     | ...                            |
| 1910                           | 2   | ...  | ...     | ...     | ...                            |
| 1910                           | 3   | ...  | ...     | ...     | ...                            |
| 1910                           | 4   | ...  | ...     | ...     | ...                            |
| 1910                           | 5   | ...  | ...     | ...     | ...                            |
| 1910                           | 6   | ...  | ...     | ...     | ...                            |
| 1910                           | 7   | ...  | ...     | ...     | ...                            |
| 1910                           | 8   | ...  | ...     | ...     | ...                            |
| 1910                           | 9   | ...  | ...     | ...     | ...                            |
| 1910                           | 10  | ...  | ...     | ...     | ...                            |
| 1910                           | 11  | ...  | ...     | ...     | ...                            |
| 1910                           | 12  | ...  | ...     | ...     | ...                            |
| 1910                           | 13  | ...  | ...     | ...     | ...                            |
| 1910                           | 14  | ...  | ...     | ...     | ...                            |
| 1910                           | 15  | ...  | ...     | ...     | ...                            |
| 1910                           | 16  | ...  | ...     | ...     | ...                            |
| 1910                           | 17  | ...  | ...     | ...     | ...                            |
| 1910                           | 18  | ...  | ...     | ...     | ...                            |
| 1910                           | 19  | ...  | ...     | ...     | ...                            |
| 1910                           | 20  | ...  | ...     | ...     | ...                            |
| 1910                           | 21  | ...  | ...     | ...     | ...                            |
| 1910                           | 22  | ...  | ...     | ...     | ...                            |
| 1910                           | 23  | ...  | ...     | ...     | ...                            |
| 1910                           | 24  | ...  | ...     | ...     | ...                            |
| 1910                           | 25  | ...  | ...     | ...     | ...                            |
| 1910                           | 26  | ...  | ...     | ...     | ...                            |
| 1910                           | 27  | ...  | ...     | ...     | ...                            |
| 1910                           | 28  | ...  | ...     | ...     | ...                            |
| 1910                           | 29  | ...  | ...     | ...     | ...                            |
| 1910                           | 30  | ...  | ...     | ...     | ...                            |
| 1910                           | 31  | ...  | ...     | ...     | ...                            |
| 1910                           | 32  | ...  | ...     | ...     | ...                            |
| 1910                           | 33  | ...  | ...     | ...     | ...                            |
| 1910                           | 34  | ...  | ...     | ...     | ...                            |
| 1910                           | 35  | ...  | ...     | ...     | ...                            |
| 1910                           | 36  | ...  | ...     | ...     | ...                            |
| 1910                           | 37  | ...  | ...     | ...     | ...                            |
| 1910                           | 38  | ...  | ...     | ...     | ...                            |
| 1910                           | 39  | ...  | ...     | ...     | ...                            |
| 1910                           | 40  | ...  | ...     | ...     | ...                            |
| 1910                           | 41  | ...  | ...     | ...     | ...                            |
| 1910                           | 42  | ...  | ...     | ...     | ...                            |
| 1910                           | 43  | ...  | ...     | ...     | ...                            |
| 1910                           | 44  | ...  | ...     | ...     | ...                            |
| 1910                           | 45  | ...  | ...     | ...     | ...                            |
| 1910                           | 46  | ...  | ...     | ...     | ...                            |
| 1910                           | 47  | ...  | ...     | ...     | ...                            |
| 1910                           | 48  | ...  | ...     | ...     | ...                            |
| 1910                           | 49  | ...  | ...     | ...     | ...                            |
| 1910                           | 50  | ...  | ...     | ...     | ...                            |
| 1910                           | 51  | ...  | ...     | ...     | ...                            |
| 1910                           | 52  | ...  | ...     | ...     | ...                            |
| 1910                           | 53  | ...  | ...     | ...     | ...                            |
| 1910                           | 54  | ...  | ...     | ...     | ...                            |
| 1910                           | 55  | ...  | ...     | ...     | ...                            |
| 1910                           | 56  | ...  | ...     | ...     | ...                            |
| 1910                           | 57  | ...  | ...     | ...     | ...                            |
| 1910                           | 58  | ...  | ...     | ...     | ...                            |
| 1910                           | 59  | ...  | ...     | ...     | ...                            |
| 1910                           | 60  | ...  | ...     | ...     | ...                            |
| 1910                           | 61  | ...  | ...     | ...     | ...                            |
| 1910                           | 62  | ...  | ...     | ...     | ...                            |
| 1910                           | 63  | ...  | ...     | ...     | ...                            |
| 1910                           | 64  | ...  | ...     | ...     | ...                            |
| 1910                           | 65  | ...  | ...     | ...     | ...                            |
| 1910                           | 66  | ...  | ...     | ...     | ...                            |
| 1910                           | 67  | ...  | ...     | ...     | ...                            |
| 1910                           | 68  | ...  | ...     | ...     | ...                            |
| 1910                           | 69  | ...  | ...     | ...     | ...                            |
| 1910                           | 70  | ...  | ...     | ...     | ...                            |
| 1910                           | 71  | ...  | ...     | ...     | ...                            |
| 1910                           | 72  | ...  | ...     | ...     | ...                            |
| 1910                           | 73  | ...  | ...     | ...     | ...                            |
| 1910                           | 74  | ...  | ...     | ...     | ...                            |
| 1910                           | 75  | ...  | ...     | ...     | ...                            |
| 1910                           | 76  | ...  | ...     | ...     | ...                            |
| 1910                           | 77  | ...  | ...     | ...     | ...                            |
| 1910                           | 78  | ...  | ...     | ...     | ...                            |
| 1910                           | 79  | ...  | ...     | ...     | ...                            |
| 1910                           | 80  | ...  | ...     | ...     | ...                            |
| 1910                           | 81  | ...  | ...     | ...     | ...                            |
| 1910                           | 82  | ...  | ...     | ...     | ...                            |
| 1910                           | 83  | ...  | ...     | ...     | ...                            |
| 1910                           | 84  | ...  | ...     | ...     | ...                            |
| 1910                           | 85  | ...  | ...     | ...     | ...                            |
| 1910                           | 86  | ...  | ...     | ...     | ...                            |
| 1910                           | 87  | ...  | ...     | ...     | ...                            |
| 1910                           | 88  | ...  | ...     | ...     | ...                            |
| 1910                           | 89  | ...  | ...     | ...     | ...                            |
| 1910                           | 90  | ...  | ...     | ...     | ...                            |
| 1910                           | 91  | ...  | ...     | ...     | ...                            |
| 1910                           | 92  | ...  | ...     | ...     | ...                            |
| 1910                           | 93  | ...  | ...     | ...     | ...                            |
| 1910                           | 94  | ...  | ...     | ...     | ...                            |
| 1910                           | 95  | ...  | ...     | ...     | ...                            |
| 1910                           | 96  | ...  | ...     | ...     | ...                            |
| 1910                           | 97  | ...  | ...     | ...     | ...                            |
| 1910                           | 98  | ...  | ...     | ...     | ...                            |
| 1910                           | 99  | ...  | ...     | ...     | ...                            |
| 1910                           | 100 | ...  | ...     | ...     | ...                            |

THE FOLLOWING TABLES SHOW THE RESULTS OF THE ANALYSES OF THE

### ANALYSES OF THE SAMPLES OF THE

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## REGISTRATION AND INSPECTION OF NURSING HOMES

The following Nursing Homes which are registered under the Public Health Act, 1936, were inspected by the medical staff of the Division during the year:-

| <u>Name and Address</u>                                     | <u>No. of beds provided</u> |
|-------------------------------------------------------------|-----------------------------|
| Jesmond Nursing Home<br>New Street, Farsley                 | 7                           |
| St Joseph's Convalescent Home<br>Outwood Lane, Horsforth    | 44                          |
| Oakbank Nursing Home<br>Outwood Lane, Horsforth             | 13                          |
| Marie Curie Nursing Home<br>Ardenlea, Queen's Drive, Ilkley | 33                          |
| Hanford House Nursing Home<br>Ben Rhydding, Ilkley          | 7                           |
| Beckfield House<br>Church Lane, Pudsey                      | 8                           |

## REGISTRATION AND INSPECTION OF DISABLED AND OLD PERSONS' HOMES

The following Homes, registered under the National Assistance Act, were inspected jointly with the Divisional Social Services Officer:-

Champion House, Clara Drive, Calverley  
 Ernest Ayliffe Home for Deaf and Dumb, Rawdon  
 Gratton Home for Aged Ladies, Otley  
 Haversham Court, Ben Rhydding  
 Methodist Home for the Aged (Glen Rosa) Ilkley  
 Ghyll Court, Ilkley  
 Brooklands, Harper Lane, Yeadon  
 Lynwood, 18 Alexandra Road, Pudsey (Closed 1971)  
 Wynccliffe, Wilton Road, Ilkley  
 Welland Villa, 53 Richardshaw Lane, Pudsey (Closed 1971)  
 Fellstow, 5 Clifton Road, Ilkley

# THE UNIVERSITY OF CHICAGO

The University of Chicago is a private, non-sectarian, non-profit institution of higher learning. It is a member of the Association of American Universities and the Association of Research Universities. The University is committed to the highest standards of academic excellence and to the advancement of knowledge in all fields of inquiry.

| Department | Faculty                                        |
|------------|------------------------------------------------|
| 1          | 1. Department of Biology                       |
| 2          | 2. Department of Chemistry                     |
| 3          | 3. Department of Physics                       |
| 4          | 4. Department of Mathematics                   |
| 5          | 5. Department of Economics                     |
| 6          | 6. Department of Political Science             |
| 7          | 7. Department of Sociology                     |
| 8          | 8. Department of Anthropology                  |
| 9          | 9. Department of History                       |
| 10         | 10. Department of Literature                   |
| 11         | 11. Department of Fine Arts                    |
| 12         | 12. Department of Music                        |
| 13         | 13. Department of Theater                      |
| 14         | 14. Department of Architecture                 |
| 15         | 15. Department of Urban Planning               |
| 16         | 16. Department of Environmental Studies        |
| 17         | 17. Department of Public Health                |
| 18         | 18. Department of Law                          |
| 19         | 19. Department of Medicine                     |
| 20         | 20. Department of Nursing                      |
| 21         | 21. Department of Dentistry                    |
| 22         | 22. Department of Veterinary Medicine          |
| 23         | 23. Department of Agriculture                  |
| 24         | 24. Department of Forestry                     |
| 25         | 25. Department of Fisheries                    |
| 26         | 26. Department of Wildlife Management          |
| 27         | 27. Department of Natural Resources            |
| 28         | 28. Department of Environmental Engineering    |
| 29         | 29. Department of Environmental Science        |
| 30         | 30. Department of Environmental Policy         |
| 31         | 31. Department of Environmental Law            |
| 32         | 32. Department of Environmental Health         |
| 33         | 33. Department of Environmental Education      |
| 34         | 34. Department of Environmental Communication  |
| 35         | 35. Department of Environmental Management     |
| 36         | 36. Department of Environmental Planning       |
| 37         | 37. Department of Environmental Design         |
| 38         | 38. Department of Environmental Construction   |
| 39         | 39. Department of Environmental Maintenance    |
| 40         | 40. Department of Environmental Restoration    |
| 41         | 41. Department of Environmental Rehabilitation |
| 42         | 42. Department of Environmental Remediation    |
| 43         | 43. Department of Environmental Protection     |
| 44         | 44. Department of Environmental Enforcement    |
| 45         | 45. Department of Environmental Compliance     |
| 46         | 46. Department of Environmental Monitoring     |
| 47         | 47. Department of Environmental Assessment     |
| 48         | 48. Department of Environmental Impact         |
| 49         | 49. Department of Environmental Analysis       |
| 50         | 50. Department of Environmental Synthesis      |

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## MEDICAL SUPERVISION OF CHILDREN'S HOMES

There were five Homes within the Divisional Area under the administrative supervision of the Director of Social Services.

These Homes are visited at least monthly as a matter of routine, and a full scale medical examination is held twice yearly.

Names and number of places provided are:-

|                         |    |    |    |    |    |                      |
|-------------------------|----|----|----|----|----|----------------------|
| Southville, Stanningley | .. | .. | .. | .. | .. | 3 boys 8 girls       |
| Crawshaw House, Pudsey  | .. | .. | .. | .. | .. | 7 boys 5 girls       |
| Hill Top, Ilkley        | .. | .. | .. | .. | .. | 26 boys              |
| Wheatley Lawns, Ilkley  | .. | .. | .. | .. | .. | 24 Infants (Nursery) |
| Inglewood, Otley        | .. | .. | .. | .. | .. | 7 boys 9 girls       |

## MEDICAL EXAMINATIONS

The following medical examinations were carried out by the Divisional Medical Officer of Health and Assistant County Medical Officers in the Division during the year:-

Medical Examination of Staff of Local Authorities for Superannuation Purposes etc.

|                                    |    |    |    |    |    |
|------------------------------------|----|----|----|----|----|
| West Riding County Council         | .. | .. | .. | .. | 64 |
| Pudsey Borough Council             | .. | .. | .. | .. | 16 |
| Horsforth Urban District Council   | .. | .. | .. | .. | 25 |
| Aireborough Urban District Council | .. | .. | .. | .. | 22 |
| Ilkley Urban District Council      | .. | .. | .. | .. | 9  |
| Otley Urban District Council       | .. | .. | .. | .. | -  |
| Wharfedale Rural District Council  | .. | .. | .. | .. | -  |
| Rombaldis Water Board              | .. | .. | .. | .. | 3  |



# SCHOOL HEALTH SERVICE

Medical Inspection of Pupils attending Maintained Primary and Secondary Schools in the Division during the year ended 31st December 1971

| Periodic Medical Inspections                      |                                      | Physical Condition of Pupils |                      |                |                      |
|---------------------------------------------------|--------------------------------------|------------------------------|----------------------|----------------|----------------------|
| Age Group inspected<br>(by years of birth)<br>(1) | No. of<br>pupils<br>inspected<br>(2) | Satisfactory                 |                      | Unsatisfactory |                      |
|                                                   |                                      | No.<br>(3)                   | % of<br>Col 2<br>(4) | No.<br>(5)     | % of<br>Col 2<br>(6) |
| 1967 and later                                    | 332                                  | 331                          | +                    | 1              | -                    |
| 1966                                              | 1411                                 | 1401                         | -                    | 10             | -                    |
| 1965                                              | 680                                  | 668                          | -                    | 12             | -                    |
| 1964                                              | 121                                  | 117                          | -                    | 4              | -                    |
| 1963                                              | 56                                   | 55                           | -                    | 1              | -                    |
| 1962                                              | 60                                   | 58                           | -                    | 2              | -                    |
| 1961                                              | 53                                   | 53                           | -                    | -              | -                    |
| 1960                                              | 29                                   | 28                           | -                    | 1              | -                    |
| 1959                                              | -                                    | -                            | -                    | -              | -                    |
| 1958                                              | -                                    | -                            | -                    | -              | -                    |
| 1957                                              | -                                    | -                            | -                    | -              | -                    |
| 1956 and earlier                                  | -                                    | -                            | -                    | -              | -                    |
| Total:                                            | 2742                                 | 2711                         | 98.86%               | 31             | 1.14%                |

Number of individual pupils found at Periodic Medical Inspection to require treatment (excluding Dental Diseases and Infestation with Vermin)

| Age Groups<br>inspected<br>(by year of<br>birth) | For defective<br>vision (exluding<br>squint) | For any of the other<br>conditions recorded<br>in Return of Defects | Total<br>Indi-<br>vidual<br>pupils |
|--------------------------------------------------|----------------------------------------------|---------------------------------------------------------------------|------------------------------------|
| 1967 and later                                   | 4                                            | 10                                                                  | 14                                 |
| 1966                                             | 19                                           | 32                                                                  | 51                                 |
| 1965                                             | 5                                            | 24                                                                  | 27                                 |
| 1964                                             | 2                                            | 8                                                                   | 9                                  |
| 1963                                             | -                                            | 1                                                                   | 1                                  |
| 1962                                             | -                                            | 1                                                                   | 1                                  |
| 1961                                             | 2                                            | -                                                                   | 2                                  |
| 1960                                             | 2                                            | -                                                                   | 2                                  |
| 1959                                             | -                                            | -                                                                   | -                                  |
| 1958                                             | -                                            | -                                                                   | -                                  |
| 1957                                             | -                                            | -                                                                   | -                                  |
| 1956 and earlier                                 | -                                            | -                                                                   | -                                  |
| Total:                                           | 34                                           | 76                                                                  | 107                                |

## Infestation with Vermin

- (i) Total number of individual examinations of pupils in schools by school nurses or other authorised persons .. 35,012
- (ii) Total number of individual pupils found to be infested .. 470
- (iii) Number of individual pupils in respect of whom cleansing notices were issued (Section 54(2), Education Act 1944).. 4
- (iv) Number of individual pupils in respect of whom cleansing orders were issued (Section 54(3), Education Act 1944) .. -



Minor Ailments Clinics

|                                                                                        | Number of Defects<br>treated, or under<br>treatment during<br>the year 1971 |
|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| (a) Skin -                                                                             |                                                                             |
| Ringworm - Scalp                                                                       | -                                                                           |
| body                                                                                   | 2                                                                           |
| Scabies                                                                                | 8                                                                           |
| Impetigo                                                                               | 9                                                                           |
| Other skin diseases                                                                    | 58                                                                          |
| Eye diseases (external and other,<br>but excluding errors of refraction<br>and squint) | -                                                                           |
| Ear, Nose and Throat Defects                                                           | 6                                                                           |
| Miscellaneous (e.g. minor injuries,<br>bruises, sores, chilblains, etc.)               | 75                                                                          |
| (b) Total number of attendances at<br>Minor Ailments Clinics                           | 545                                                                         |



# PERIODIC INSPECTIONS

|                      |                  |    |    |    |    |    | ENTRANTS |     | LEAVERS |     | OTHERS |     | TOTAL |     |
|----------------------|------------------|----|----|----|----|----|----------|-----|---------|-----|--------|-----|-------|-----|
|                      |                  |    |    |    |    |    | (T)      | (O) | (T)     | (O) | (T)    | (O) | (T)   | (O) |
| Skin                 | ..               | .. | .. | .. | .. | .. | 3        | 98  | -       | -   | -      | 3   | 3     | 101 |
| Eyes - (a)           | Vision           | .. | .. | .. | .. | .. | 28       | 131 | -       | -   | 6      | 14  | 34    | 145 |
|                      | (b) Squint       | .. | .. | .. | .. | .. | 17       | 68  | -       | -   | 3      | 2   | 20    | 70  |
|                      | (c) Other        | .. | .. | .. | .. | .. | 1        | 16  | -       | -   | -      | 3   | 1     | 19  |
| Ears - (a)           | Hearing          | .. | .. | .. | .. | .. | 4        | 75  | -       | -   | -      | 6   | 4     | 81  |
|                      | (b) Otitis Media | .. | .. | .. | .. | .. | 4        | 50  | -       | -   | -      | 1   | 4     | 51  |
|                      | (c) Other        | .. | .. | .. | .. | .. | -        | 12  | -       | -   | -      | -   | -     | 12  |
| Nose and Throat      | ..               | .. | .. | .. | .. | .. | 11       | 140 | -       | -   | -      | 6   | 11    | 146 |
| Speech               | ..               | .. | .. | .. | .. | .. | 12       | 96  | -       | -   | -      | 1   | 12    | 97  |
| Lymphatic Glands     | ..               | .. | .. | .. | .. | .. | -        | 22  | -       | -   | 1      | -   | 1     | 22  |
| Heart                | ..               | .. | .. | .. | .. | .. | -        | 37  | -       | -   | -      | 3   | -     | 40  |
| Lungs                | ..               | .. | .. | .. | .. | .. | 1        | 65  | -       | -   | -      | 2   | 1     | 67  |
| Developmental - (a)  | Hernia           | .. | .. | .. | .. | .. | 3        | 16  | -       | -   | -      | 4   | 3     | 20  |
|                      | (b) Other        | .. | .. | .. | .. | .. | 3        | 103 | -       | -   | 2      | 10  | 5     | 113 |
| Orthopaedic - (a)    | Posture          | .. | .. | .. | .. | .. | -        | 1   | -       | -   | -      | -   | -     | 1   |
|                      | (b) Feet         | .. | .. | .. | .. | .. | -        | 62  | -       | -   | 2      | 3   | 2     | 65  |
|                      | (c) Other        | .. | .. | .. | .. | .. | 1        | 28  | -       | -   | -      | 3   | 1     | 31  |
| Nervous System - (a) | Epilepsy         | .. | .. | .. | .. | .. | -        | 8   | -       | -   | -      | -   | -     | 8   |
|                      | (b) Other        | .. | .. | .. | .. | .. | 1        | 22  | -       | -   | -      | 1   | 1     | 23  |
| Psychological - (a)  | Development      | .. | .. | .. | .. | .. | 1        | 29  | -       | -   | -      | 5   | 1     | 34  |
|                      | (b) Stability    | .. | .. | .. | .. | .. | -        | 67  | -       | -   | 1      | 5   | 1     | 72  |
| Abdomen              | ..               | .. | .. | .. | .. | .. | 1        | 13  | -       | -   | -      | 3   | 1     | 16  |
| Other                | ..               | .. | .. | .. | .. | .. | 3        | 162 | -       | -   | 1      | 17  | 4     | 179 |

## Ophthalmic Clinics

No. of sessions held during year .. .. . 41

No. of cases dealt with:-

Errors of refraction (including squint) .. .. . 713

Other conditions .. .. . "

No. of pupils for whom glasses were prescribed .. .. . 290

## Child Guidance Clinic

No. of cases seen .. .. . 125

# Summary of results

| Year | Month | Day | Time  | Location | Observer | Species | Count | Sex  | Age  | Notes |
|------|-------|-----|-------|----------|----------|---------|-------|------|------|-------|
| 1987 | Jan   | 1   | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 2   | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 3   | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 4   | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 5   | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 6   | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 7   | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 8   | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 9   | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 10  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 11  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 12  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 13  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 14  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 15  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 16  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 17  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 18  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 19  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 20  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 21  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 22  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 23  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 24  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 25  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 26  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 27  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 28  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 29  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 30  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |
| 1987 | Jan   | 31  | 08:00 | 1000     | 1000     | 1000    | 1000  | 1000 | 1000 | 1000  |

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# SPEECH THERAPY

|    |                                                                                |     |    |    |      |       |     |
|----|--------------------------------------------------------------------------------|-----|----|----|------|-------|-----|
| 1. | Number of half-day sessions held during the year                               | ..  | .. | .. | 508  |       |     |
| 2. | (a) Number of children seen for the first time during the year                 | 198 |    |    |      |       |     |
|    | (b) Number of children attending for treatment from previous year              | 195 |    |    |      |       |     |
|    | Total number of children treated (2(a) + 2(b) to agree with Form 8M(iii)F)     | ..  | .. | .. | ..   | ..    | 393 |
| 3. | Number of children awaiting treatment at end of year                           | ..  | .. | 31 |      |       |     |
|    | (a) Interviewed and placed on waiting list                                     | ..  | .. | 18 |      |       |     |
|    | (b) Not seen                                                                   | ..  | .. | 13 |      |       |     |
| 4. | Children Discharged during the year:                                           |     |    |    | Boys | Girls |     |
|    | Total                                                                          | ..  | .. | .. | 61   | 34    |     |
|    | Analysis                                                                       | ..  | .. | .. | -    | -     |     |
|    | Speech normal                                                                  | ..  | .. | .. | 36   | 27    |     |
|    | Speech improved                                                                | ..  | .. | .. | 4    | 3     |     |
|    | Unsuitable for treatment                                                       | ..  | .. | .. | 2    | 1     |     |
|    | Non-co-operation                                                               | ..  | .. | .. | 8    | 1     |     |
|    | Admitted to special schools                                                    | ..  | .. | .. | 3    | 1     |     |
|    | Left school                                                                    | ..  | .. | .. | 3    | -     |     |
|    | Left District                                                                  | ..  | .. | .. | 5    | 1     |     |
|    | Other reasons                                                                  | ..  | .. | .. | -    | -     |     |
| 5. | Number of visits made to schools                                               | ..  | .. | .. | ..   | 298   |     |
| 6. | Number of home visits                                                          | ..  | .. | .. | ..   | 124   |     |
|    | <u>Analysis of Children treated</u>                                            |     |    |    | Boys | Girls |     |
| 1. | Stammerers (Dysrhythmia)                                                       | ..  | .. | .. | 25   | 6     |     |
| 2. | Defects of Articulation due to:-                                               |     |    |    |      |       |     |
|    | (a) Cleft Palate                                                               | ..  | .. | .. | 3    | 1     |     |
|    | (b) Cerebral Palsy                                                             | ..  | .. | .. | 1    | -     |     |
|    | (c) Other structural malformations                                             | ..  | .. | .. | 3    | 3     |     |
|    | (d) Other causes, e.g. neurological                                            | ..  | .. | .. | 3    | -     |     |
|    | (e) No specific cause found                                                    | ..  | .. | .. | 145  | 71    |     |
| 3. | Disorders of Language due to:-                                                 |     |    |    |      |       |     |
|    | (a) Retarded language development (non-specific)                               | ..  | .. | .. | 24   | 14    |     |
|    | (b) Retardation associated with <del>abnormality</del> <del>subnormality</del> | ..  | .. | .. | 11   | 7     |     |
|    | (c) Retardation associated with deafness                                       | ..  | .. | .. | 5    | 3     |     |
|    | (d) Dysphasia                                                                  | ..  | .. | .. | -    | -     |     |
|    | (e) Aphasia                                                                    | ..  | .. | .. | -    | -     |     |
|    | (f) Other reasons                                                              | ..  | .. | .. | -    | -     |     |
| 4. | Dysphonia                                                                      | ..  | .. | .. | 1    | -     |     |
| 5. | Other Defects                                                                  | ..  | .. | .. | -    | -     |     |



## YOUTH EMPLOYMENT SERVICE

Very close co-operation is maintained with the Youth Employment Officers regarding children leaving school who are medically unfit to follow certain types of occupation.

## EMPLOYMENT OF CHILDREN

The County Council's byelaws require that where a child of compulsory school age is employed there shall within fourteen days from the date when the employment began be produced to, and endorsed by, the employer a certificate from the School Medical Officer that such employment will not be prejudicial to his health or physical development and will not render him unfit to obtain proper benefit from his education. 36 children were medically examined for this purpose during the year.

Sixty-six children were also examined as to their fitness to take part in entertainment under the provisions of the Children and Young Persons Act 1933.

## DENTAL INSPECTIONS AND TREATMENT

|                                               |    |    |    |    |    |    |        |
|-----------------------------------------------|----|----|----|----|----|----|--------|
| Number of children inspected                  | .. | .. | .. | .. | .. | .. | 11,942 |
| Number of children found to require treatment | .. | .. | .. | .. | .. | .. | 6,316  |
| Number of children treated                    | .. | .. | .. | .. | .. | .. | 3,349  |
| Number of attendances for treatment           | .. | .. | .. | .. | .. | .. | 9,962  |
| Number of extractions - temporary teeth       | .. | .. | .. | .. | .. | .. | 3,399  |
| permanent teeth                               | .. | .. | .. | .. | .. | .. | 751    |
| Number of general anaesthetics                | .. | .. | .. | .. | .. | .. | 1,467  |
| Number of fillings - temporary teeth          | .. | .. | .. | .. | .. | .. | 1,846  |
| permanent teeth                               | .. | .. | .. | .. | .. | .. | 7,439  |

# AUDIOLOGY CLINIC

A Specialist Audiology Clinic is held monthly in Otley at the premises in Manor Square, Otley.

During the year 19 individual children were referred, of these 4 were found to have significant hearing loss and 2 are at present undiagnosed.

Three children were recommended to wear hearing aid, one recommended to sit in front of the class, two recommended for speech therapy, three recommended for special supervision by Peripatetic Teacher and six were referred to Ear, Nose and Throat Consultant.





